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# Utah LABOR MARKET REPORT

**MAY 1988** published June 1988

- Utah's 1988 unemployment rate edged up one-tenth of a percentage point to 5.3 percent.
- The revised April figure (5.2 percent) ranks as the lowest Utah unemployment since January 1980.
- The slight increase in joblessness poses no cause for alarm as economic indicators seldom move in a straight line.
- Utah added 10,900 new nonagricultural jobs in the May 1987 to May 1988 time period (up 1.8 percent).
- Energetic service industry growth (up 8,600 jobs) provided the primary source for Utah job expansion seconded by manufacturing (up 4,800 jobs).
- Final nonfarm employment data for 1987 shows greater gains than originally anticipated.

## NO CAUSE FOR ALARM

Unemployment in Utah edged up one-tenth of a percentage point in May to 5.3 percent. Is it time for the doomsayers to predict a decline in the Utah economy? Hardly. *First*, current unemployment rates are running neck-and-neck with the first quarter of 1980 in a race for the lowest unemployment of the decade. *Second*, the unemployment rate, like other economic indicators rarely moves in a straight line. This type of minor fluctuation does not seem indicate any change in the overall trend. *Third*, growth in nonfarm jobs has proved better than originally anticipated. Although some areas remain

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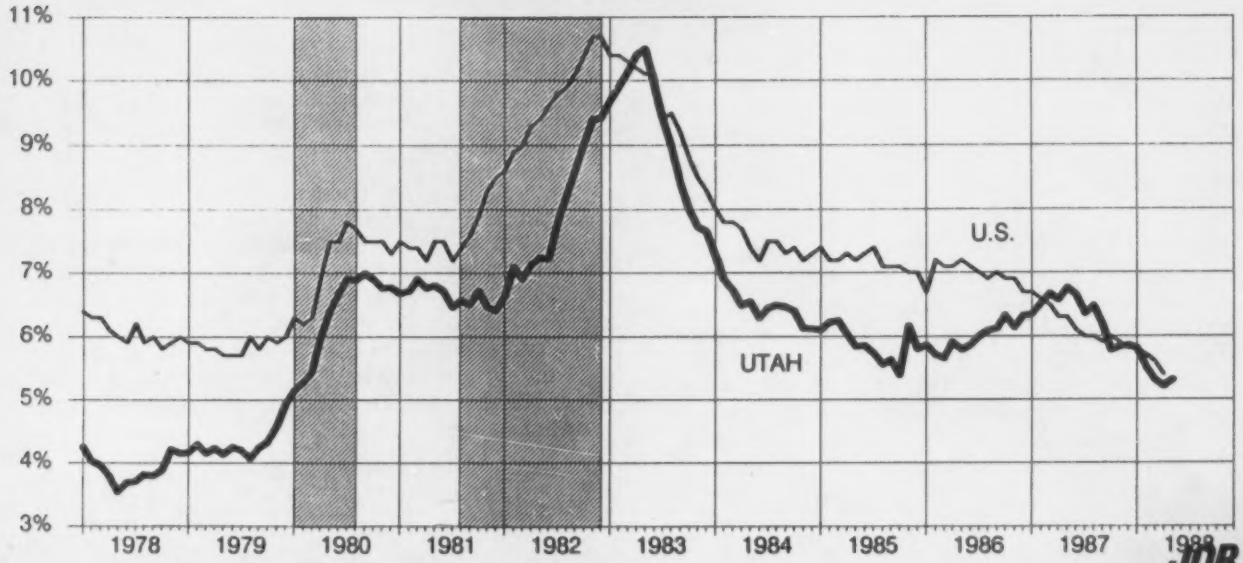
- Key Labor Market Information for Utah.
- Utah 1987 Nonagricultural Jobs and Payroll Wages, by County.
- Poverty Status of Utah's Families, page 7.


## UNEMPLOYMENT RATES
UTAH AND UNITED STATES
1978 - 1988




Shaded areas represent U.S. recessions.
SOURCE: Utah Department of Employment Security.


UTAH DEPARTMENT OF EMPLOYMENT SECURITY — JOB SERVICE

depressed, in general, the Utah economy appears healthy.

### ALMOST A DECADE LOW

After a stint of rising unemployment in 1986 through mid-1987, Utah's joblessness has fallen at a fairly steady pace to an almost "decade low" in May and April. Just since May 1987, unemployment in the State has dropped 1.5 percentage points. In fact, although 40,300 Utahns were out of work in May, the number of jobless individuals has fallen almost 23 percent since last year. In addition, the State's unemployment rate once again falls below the national average.

### THE GOOD JOB NEWS

Of course, workers leaving the State has appeared to be one ingredient in Utah's jobless rate decline. For some time, growth in nonagricultural employment has slowly trudged along. In other words, job expansion did not seem to account for the drop in unemployment. However, brighter news has appeared with the compilation of final 1987 nonfarm employment data. More jobs were created than originally anticipated.

What does this mean for May 1988? Nonfarm employment totalled 650,300 jobs in May 1988—up almost 2 percent from May of last year. This increase of 10,900 positions, compares favorably with year-to-year gains of March (11,200 positions) and April 1988 (10,700 jobs). The May 1986 to May 1987 growth rate registered only 1.1 percent (6,900 positions). In other words, 1988 nonfarm jobs gains are running almost 50 percent higher than 1987 increases.

### THE CHAMP

With the addition of 8,600 new jobs, services remained the uncontested job growth champ in May. The corresponding 5.9 percent growth rate surpassed the remaining major industries in the State. Energetic expansion in business services generated much of the gain. Employment in this category has grown 11 percent (5,800 positions) since last year.

### MANUFACTURING MAGIC

However, Utah's manufacturing industry follows close on the heels of the service industry. Manufacturing's recent robust growth shows up as a 5.2 percent year-over increase for durable goods and a 5.4 percent increase for nondurable goods. The manufacture of durable goods has generated 3,200 new jobs since May 1988. Nondurable goods manufacturing expanded by 1,600 new positions. The primary metals and transportation equipment manufacturing industries (space/defense) were the primary employment winners. However, electric machinery manufacturing (primarily computers) has experienced a turn-around—employment is up 6 percent since May 1987.

### THE SLOW GROW

Mining, transportation/communication/utilities and retail trade also produced net additions for the job market. Mining employment is up 5 percent (about 400 jobs). The oil/gas extraction industry has not only stabilized, but actually added 200 jobs in comparison to May of last year. Transportation/communications/utilities (TCPU) used a strong 9 percent gain in air/motor freight employment to offset drops in utilities and railroad employment. In total, TCPU added 1,000 new jobs—a marked improvement over the industry's 1987 performance. Retail trade appears to be on the upswing once again. On a year-to-year basis, retail trade employment rose by 700 jobs (less than one percent). Although this gain may appear small, it marks a turn-around from the job losses this ailing industry recently experienced. This increase mirrors the recent growth in retail sales.

### NOT ALL WINNERS

On the downside, wholesale trade lost 300 positions between May 1987 and May 1988. Total government employment declined by 500 positions—less than half a percentage point. Federal government employment dropped by nearly 700 defense-related positions. In addition, state government employment fell by 500 positions for a 1 percent year-over drop. On the other hand, local government employment increased by 700 education-related positions. Finance/insurance/real estate lost a meager 100 positions.

Construction remains the biggest drain on Utah job growth. The industry is still down 3,900 jobs in comparison to May 1987 for a loss of 14 percent. However, construction's employment year-to-year losses have been slowly shrinking

### THE WRAP-UP

Unemployment is at a near decade low. Nonfarm job growth is picking up. Manufacturing employment growth is strong. Declines in job-losing industries are moderating. Joblessness even in the relatively depressed areas of the State is falling. Unemployment nationally is at a 14 year low and inflation is relatively stable. All in all? Utah's economy is relatively healthy and should continue to grow.

*Lecia Parks, Labor Market Economist*

NONAGRICULTURAL PAYROLL EMPLOYMENT IN UTAH, BY DISTRICT, COUNTY AND MAJOR INDUSTRY
ANNUAL AVERAGE 1987

| District & County | Mining | Construction | Manufacturing | Trans., Comm. & Pub. Util. | Trade | Fin.Ins.& Real Est. | Services | Government | Total | 1986 NONAG. EMPLOYMENT | Year-Over % Change |
|---|---|---|---|---|---|---|---|---|---|---|---|
| State Total | 7,998 | 26,678 | 92,458 | 37,891 | 152,552 | 33,754 | 147,486 | 141,491 | 640,308 | 634,137 | 1.0% |
| Bear River | 11 | 1,453 | 14,740 | 787 | 6,836 | 858 | 4,583 | 9,653 | 38,921 | 37,318 | 4.3% |
| Box Elder | 10 | 495 | 8,642 | 177 | 2,452 | 253 | 1,146 | 1,876 | 15,051 | 13,993 | 7.6% |
| Cache | 0 | 952 | 6,092 | 598 | 4,341 | 600 | 3,402 | 7,588 | 23,573 | 22,989 | 2.5% |
| Rich | 1 | 6 | 6 | 12 | 43 | 5 | 35 | 189 | 297 | 336 | -11.6% |
| Wasatch Front | 2,817 | 19,201 | 62,620 | 29,079 | 113,103 | 27,853 | 102,035 | 99,716 | 456,424 | 454,035 | 0.5% |
| North | 116 | 4,672 | 15,985 | 3,805 | 24,832 | 3,594 | 21,906 | 38,472 | 113,382 | 113,769 | -0.3% |
| Davis | 58 | 2,608 | 6,174 | 1,505 | 11,220 | 1,169 | 8,036 | 21,417 | 52,187 | 53,009 | -1.6% |
| Morgan | 0 | 66 | 196 | 4 | 297 | 15 | 40 | 267 | 885 | 910 | -2.7% |
| Weber | 58 | 1,998 | 9,615 | 2,296 | 13,315 | 2,410 | 13,830 | 16,788 | 60,310 | 59,850 | 0.8% |
| South | 2,701 | 14,529 | 46,635 | 25,274 | 88,271 | 24,259 | 80,129 | 61,244 | 343,042 | 340,266 | 0.8% |
| Salt Lake | 2,447 | 14,217 | 45,852 | 25,114 | 87,115 | 24,103 | 79,265 | 54,936 | 333,049 | 329,939 | 0.9% |
| Tooele | 254 | 312 | 783 | 160 | 1,156 | 156 | 864 | 6,308 | 9,993 | 10,327 | -3.2% |
| Mountainland | 103 | 2,877 | 10,937 | 3,085 | 18,173 | 3,229 | 29,778 | 15,034 | 83,216 | 80,499 | 3.4% |
| Summit | 83 | 187 | 163 | 236 | 1,650 | 872 | 2,441 | 946 | 6,578 | 6,093 | 8.0% |
| Utah | 19 | 2,541 | 10,709 | 2,814 | 15,839 | 2,308 | 26,777 | 13,471 | 74,478 | 72,478 | 2.8% |
| Wasatch | 1 | 149 | 65 | 35 | 684 | 49 | 560 | 617 | 2,160 | 1,928 | 12.0% |
| Central | 476 | 894 | 1,730 | 1,284 | 3,207 | 394 | 1,863 | 4,338 | 14,186 | 14,748 | -3.8% |
| Juab | 48 | 41 | 199 | 16 | 413 | 32 | 253 | 430 | 1,432 | 1,471 | -2.7% |
| Millard | 129 | 326 | 233 | 673 | 745 | 86 | 434 | 806 | 3,432 | 4,459 | -23.0% |
| Piute | 1 | 4 | 36 | 8 | 14 | 4 | 20 | 109 | 196 | 173 | 13.3% |
| Sanpete | 8 | 140 | 753 | 120 | 741 | 95 | 381 | 1,460 | 3,698 | 3,471 | 6.5% |
| Sevier | 288 | 278 | 446 | 465 | 1,242 | 172 | 746 | 1,277 | 4,914 | 4,736 | 3.8% |
| Wayne | 2 | 105 | 63 | 2 | 52 | 5 | 29 | 256 | 514 | 438 | 17.4% |
| Southwestern | 240 | 1,020 | 1,587 | 1,121 | 6,040 | 846 | 5,004 | 5,434 | 21,292 | 20,549 | 3.6% |
| Beaver | 2 | 34 | 68 | 190 | 336 | 30 | 190 | 430 | 1,280 | 1,259 | 1.7% |
| Garfield | 19 | 21 | 227 | 56 | 168 | 23 | 357 | 484 | 1,355 | 1,381 | -1.9% |
| Iron | 150 | 265 | 262 | 288 | 1,924 | 256 | 1,281 | 1,938 | 6,364 | 6,160 | 3.3% |
| Kane | 9 | 12 | 62 | 27 | 428 | 37 | 454 | 368 | 1,397 | 1,297 | 7.7% |
| Washington | 60 | 688 | 968 | 560 | 3,184 | 500 | 2,722 | 2,214 | 10,896 | 10,452 | 4.2% |
| Uintah Basin | 1,423 | 560 | 335 | 1,001 | 2,141 | 221 | 1,740 | 3,064 | 10,485 | 10,962 | -4.4% |
| Daggett | 0 | 0 | 2 | 31 | 63 | 0 | 52 | 162 | 310 | 265 | 17.0% |
| Duchesne | 380 | 366 | 124 | 344 | 780 | 92 | 363 | 1,320 | 3,769 | 4,003 | -5.8% |
| Uintah | 1,043 | 194 | 209 | 626 | 1,298 | 129 | 1,325 | 1,582 | 6,406 | 6,694 | -4.3% |
| Southeastern | 2,928 | 673 | 509 | 1,534 | 3,052 | 353 | 2,483 | 4,252 | 15,784 | 16,026 | -1.5% |
| Carbon | 1,464 | 181 | 241 | 396 | 1,637 | 188 | 1,262 | 1,923 | 7,292 | 7,465 | -2.3% |
| Emery | 890 | 285 | 10 | 859 | 321 | 48 | 245 | 851 | 3,509 | 3,682 | -4.7% |
| Grand | 162 | 64 | 56 | 158 | 593 | 84 | 404 | 508 | 2,029 | 2,036 | -0.3% |
| San Juan | 412 | 143 | 202 | 121 | 501 | 33 | 572 | 970 | 2,954 | 2,843 | 3.9% |
| Total Emp 1986 | 7,810 | 32,216 | 92,085 | 37,543 | 152,440 | 32,866 | 137,889 | 141,289 | 634,138 | | |
| Year-over % Chg. | 2.4% | -17.2% | 0.4% | 0.9% | 0.1% | 2.7% | 7.0% | 0.1% | 1.0% | | |

Source: Utah Department Employment Security, Labor Market Information (LMI) Services.

NONAGRICULTURAL PAYROLL WAGES IN UTAH, BY DISTRICT, COUNTY AND MAJOR INDUSTRY
CALENDAR YEAR 1987

| District & County | Mining | Construction | Manufacturing | Trans., Comm. & Pub. Util. | Trade | Fin.Ins.& Real Est. | Services | Government | Total | CY 1986 NONAG. WAGES | Year-Over % Change |
|---|---|---|---|---|---|---|---|---|---|---|---|
| State Total | $259,831,600 | $532,949,028 | $2,103,909,740 | $989,072,275 | $1,946,188,551 | $664,644,250 | $2,326,750,523 | $2,712,139,060 | $11,535,485,027 | $11,131,258,733 | 3.6% |
| Bear River | 180,468 | 28,321,477 | 399,463,597 | 15,480,769 | 65,141,400 | 13,411,976 | 58,537,896 | 145,216,772 | 725,754,355 | 659,978,584 | 10.0% |
| Box Elder | 143,317 | 9,418,022 | 288,784,962 | 3,607,040 | 26,906,846 | 3,670,305 | 14,015,799 | 29,038,125 | 375,584,416 | 329,954,377 | 13.8% |
| Cache | 0 | 18,843,746 | 110,592,826 | 11,616,806 | 37,855,033 | 9,673,060 | 44,275,855 | 113,698,026 | 346,555,352 | 326,236,041 | 6.2% |
| Rich | 37,151 | 59,709 | 85,809 | 256,923 | 379,521 | 68,611 | 246,242 | 2,480,621 | 3,614,587 | 3,788,166 | -4.6% |
| Wasatch Front | 94,248,162 | 385,584,851 | 1,430,450,623 | 777,695,967 | 1,572,830,478 | 572,537,214 | 1,710,316,584 | 2,059,750,493 | 8,603,414,372 | 8,298,417,919 | 3.7% |
| North | 2,657,240 | 86,100,809 | 347,428,621 | 86,748,527 | 280,028,930 | 60,370,935 | 319,313,446 | 805,648,610 | 1,988,297,118 | 1,980,152,097 | 0.4% |
| Davis | 1,240,297 | 47,454,264 | 128,577,161 | 33,097,863 | 131,633,580 | 18,950,633 | 122,734,570 | 512,189,860 | 995,878,228 | 1,017,715,595 | -2.1% |
| Morgan | 0 | 1,189,639 | 5,214,380 | 125,160 | 4,755,811 | 303,297 | 448,753 | 3,845,180 | 15,882,220 | 15,823,503 | 0.4% |
| Weber | 1,416,943 | 37,456,906 | 213,637,080 | 53,525,504 | 143,639,539 | 41,117,005 | 196,130,123 | 289,613,570 | 976,536,670 | 946,612,999 | 3.2% |
| South | 91,590,922 | 299,484,042 | 1,083,022,002 | 690,947,440 | 1,292,801,548 | 512,166,279 | 1,391,003,138 | 1,254,101,883 | 6,615,117,254 | 6,318,265,822 | 4.7% |
| Salt Lake | 82,704,475 | 293,231,682 | 1,059,689,988 | 687,373,116 | 1,282,197,664 | 509,906,960 | 1,380,085,655 | 1,093,337,588 | 6,388,527,128 | 6,091,775,562 | 4.9% |
| Tooele | 8,886,447 | 6,252,360 | 23,332,014 | 3,574,324 | 10,603,884 | 2,259,319 | 10,917,483 | 160,764,295 | 226,590,126 | 226,490,260 | 0.0% |
| Mountainland | 2,874,888 | 50,914,798 | 208,791,001 | 62,172,960 | 175,815,734 | 52,260,911 | 430,462,606 | 241,920,789 | 1,225,213,687 | 1,170,324,100 | 4.7% |
| Summit | 2,580,027 | 3,227,389 | 2,741,212 | 4,363,623 | 14,474,494 | 12,668,927 | 27,992,809 | 15,897,135 | 83,945,616 | 75,346,421 | 11.4% |
| Utah | 290,625 | 44,258,914 | 205,277,673 | 57,022,186 | 154,898,515 | 38,854,121 | 397,332,305 | 216,606,780 | 1,114,541,119 | 1,072,228,701 | 3.9% |
| Wasatch | 4,236 | 3,428,495 | 772,116 | 787,151 | 6,442,725 | 737,863 | 5,137,492 | 9,416,874 | 26,726,952 | 22,748,978 | 17.5% |
| Central | 14,329,370 | 21,957,835 | 26,638,429 | 37,787,635 | 24,512,070 | 6,180,988 | 20,174,834 | 61,238,207 | 212,819,368 | 230,471,703 | -7.7% |
| Juab | 968,613 | 513,745 | 2,825,261 | 230,734 | 3,383,212 | 504,010 | 2,341,078 | 5,637,067 | 16,403,720 | 15,942,180 | 2.9% |
| Millard | 3,731,416 | 9,636,372 | 4,505,143 | 23,697,370 | 5,258,322 | 1,259,543 | 5,245,062 | 11,686,494 | 65,019,722 | 92,355,341 | -29.6% |
| Piute | 21,499 | 34,881 | 251,284 | 163,160 | 61,796 | 41,227 | 149,017 | 1,636,839 | 2,359,703 | 1,968,567 | 19.9% |
| Sanpete | 134,279 | 2,341,701 | 10,575,991 | 2,272,267 | 4,863,559 | 1,447,998 | 4,138,113 | 18,336,501 | 44,110,409 | 41,318,471 | 6.8% |
| Sevier | 9,437,241 | 6,644,970 | 7,945,107 | 11,383,853 | 10,717,376 | 2,878,150 | 8,054,549 | 20,140,663 | 77,201,909 | 72,863,053 | 6.0% |
| Wayne | 36,322 | 2,786,166 | 535,643 | 40,251 | 227,805 | 50,060 | 247,015 | 3,800,643 | 7,723,905 | 6,024,091 | 28.2% |
| Southwestern | 5,551,807 | 15,383,944 | 25,327,818 | 26,286,211 | 55,331,404 | 12,103,904 | 57,201,071 | 85,515,736 | 282,701,895 | 271,854,191 | 4.0% |
| Beaver | 26,429 | 480,103 | 809,066 | 6,922,614 | 2,141,454 | 434,116 | 1,520,932 | 5,731,563 | 18,066,277 | 18,762,906 | -3.7% |
| Garfield | 489,592 | 358,397 | 3,993,984 | 1,126,182 | 1,063,730 | 305,398 | 3,546,830 | 6,714,675 | 17,598,788 | 18,147,350 | -3.0% |
| Iron | 3,567,584 | 3,907,031 | 3,886,076 | 6,793,639 | 16,755,571 | 3,357,813 | 13,784,764 | 31,136,951 | 83,189,429 | 81,778,521 | 1.7% |
| Kane | 102,152 | 124,892 | 691,710 | 512,248 | 3,324,578 | 558,447 | 4,804,401 | 5,630,305 | 15,748,733 | 15,066,395 | 4.5% |
| Washington | 1,366,050 | 10,513,521 | 15,946,982 | 10,931,528 | 32,046,071 | 7,448,130 | 33,544,144 | 36,302,242 | 148,098,668 | 138,099,019 | 7.2% |
| Uintah Basin | 39,447,552 | 16,131,437 | 6,612,557 | 25,381,060 | 22,788,178 | 3,221,081 | 21,443,752 | 50,332,976 | 185,358,593 | 192,929,085 | -3.9% |
| Daggett | 0 | 0 | 50,076 | 647,956 | 423,818 | 0 | 419,782 | 2,490,862 | 4,032,494 | 3,618,940 | 11.4% |
| Duchesne | 9,753,615 | 12,324,081 | 2,618,533 | 8,521,035 | 7,509,224 | 1,289,869 | 4,233,144 | 19,425,867 | 65,675,368 | 68,152,933 | -3.6% |
| Uintah | 29,693,937 | 3,807,356 | 3,943,948 | 16,212,069 | 14,855,136 | 1,931,212 | 16,790,826 | 28,416,247 | 115,650,731 | 121,157,212 | -4.5% |
| Southeastern | 103,199,353 | 14,654,686 | 6,625,715 | 44,267,673 | 29,769,287 | 4,928,176 | 28,613,780 | 68,164,087 | 300,222,757 | 307,283,151 | -2.3% |
| Carbon | 55,340,781 | 3,845,862 | 3,797,053 | 10,564,482 | 18,346,463 | 2,954,078 | 15,586,222 | 29,198,997 | 139,633,938 | 140,291,556 | -0.5% |
| Emery | 33,496,606 | 6,422,239 | 152,186 | 28,366,123 | 2,191,058 | 558,464 | 3,143,212 | 12,648,744 | 86,978,632 | 95,361,979 | -8.8% |
| Grand | 4,123,292 | 988,524 | 717,606 | 3,557,315 | 5,216,402 | 969,029 | 3,117,422 | 9,710,676 | 28,400,266 | 28,962,040 | -1.9% |
| San Juan | 10,238,674 | 3,398,061 | 1,958,870 | 1,779,753 | 4,015,364 | 446,605 | 6,766,924 | 16,605,670 | 45,209,921 | 42,667,576 | 6.0% |
| Tot Wages 1986 | 258,535,727 | 632,605,301 | 2,059,756,814 | 940,148,542 | 1,924,483,253 | 618,545,628 | 2,029,354,911 | 2,667,828,557 | 11,131,258,733 | | |
| 86 - 87 % Chg. | 0.5% | -15.8% | 2.1% | 5.2% | 1.1% | 7.5% | 14.7% | 1.7% | 3.6% | | |

Source: Utah Department Employment Security, Labor Market Information (LMI) Services.

# SUMMARY OF

# KEY LABOR MARKET INFORMATION FOR UTAH

## by Planning District and County

Prepared by

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May 1988

## TOTAL POPULATION IN UTAH, BY DISTRICT AND COUNTY
## SELECTED YEARS JULY 1, 1970 to July 1, 1987

| | 1987p | 1986r | 1985 | 1984r | 1983 | 1982r | 1981r | 1980 | 1977 | 1970 |
|---|---|---|---|---|---|---|---|---|---|---|
| STATE TOTAL | 1,678,000 | 1,665,000 | 1,645,000 | 1,624,000 | 1,596,000 | 1,559,000 | 1,516,000 | 1,474,000 | 1,315,950 | 1,066,000 |
| BEAR RIVER | 108,950 | 107,150 | 105,400 | 103,550 | 102,100 | 99,100 | 96,050 | 86,500 | 84,350 | 72,300 |
| BOX ELDER | 37,800 | 37,300 | 36,600 | 35,800 | 35,300 | 34,700 | 34,000 | 33,500 | 30,800 | 30,800 |
| CACHE | 69,200 | 67,800 | 66,700 | 65,600 | 64,500 | 62,000 | 59,800 | 57,700 | 51,700 | 42,550 |
| RICH | 1,950 | 2,050 | 2,100 | 2,150 | 2,300 | 2,400 | 2,250 | 2,150 | 1,850 | 1,600 |
| WASATCH FRONT | 1,069,750 | 1,063,600 | 1,047,750 | 1,032,550 | 1,015,550 | 995,300 | 971,850 | 949,150 | 851,150 | 713,450 |
| NORTH | 341,650 | 337,500 | 330,450 | 326,350 | 321,250 | 314,200 | 306,050 | 297,950 | 270,900 | 230,350 |
| DAVIS | 179,000 | 175,000 | 170,000 | 166,000 | 162,000 | 158,000 | 153,000 | 148,000 | 133,200 | 99,600 |
| MORGAN | 5,650 | 5,500 | 5,450 | 5,350 | 5,250 | 5,200 | 5,050 | 4,950 | 4,600 | 4,050 |
| WEBER | 157,000 | 157,000 | 155,000 | 155,000 | 154,000 | 151,000 | 148,000 | 145,000 | 133,100 | 126,700 |
| SOUTH | 728,100 | 725,100 | 717,300 | 707,200 | 694,300 | 682,100 | 666,800 | 651,200 | 580,250 | 483,100 |
| SALT LAKE | 700,000 | 697,000 | 689,000 | 679,000 | 667,000 | 655,000 | 640,000 | 625,000 | 556,000 | 461,500 |
| TOOELE | 28,100 | 28,100 | 28,300 | 28,200 | 27,300 | 27,100 | 26,800 | 26,200 | 24,250 | 21,600 |
| MOUNTAINLAND | 279,900 | 275,150 | 271,600 | 268,400 | 262,850 | 255,050 | 247,800 | 239,400 | 209,700 | 151,150 |
| SUMMIT | 13,200 | 12,700 | 12,400 | 12,200 | 11,800 | 11,300 | 10,900 | 10,400 | 8,450 | 5,900 |
| UTAH | 257,000 | 253,000 | 250,000 | 247,000 | 242,000 | 235,000 | 228,000 | 220,000 | 193,700 | 139,300 |
| WASATCH | 9,700 | 9,450 | 9,200 | 9,200 | ,050 | 8,750 | 8,900 | 8,650 | 7,550 | 5,950 |
| CENTRAL | 55,000 | 55,350 | 57,200 | 56,400 | 53,600 | 51,050 | 49,200 | 47,600 | 42,550 | 35,400 |
| JUAB | 5,800 | 5,800 | 6,250 | 6,150 | 5,900 | 5,700 | 5,600 | 5,550 | 5,150 | 4,600 |
| MILLARD | 13,200 | 13,600 | 14,200 | 13,500 | 11,400 | 10,400 | 9,600 | 9,050 | 8,050 | 7,050 |
| PIUTE | 1,550 | 1,550 | 1,550 | 1,500 | 1,450 | 1,350 | 1,400 | 1,350 | 1,200 | 1,150 |
| SANPETE | 16,600 | 16,500 | 16,900 | 17,000 | 16,900 | 16,100 | 15,400 | 14,800 | 13,050 | 11,000 |
| SEVIER | 15,800 | 15,800 | 16,200 | 16,100 | 15,800 | 15,500 | 15,200 | 14,900 | 13,400 | 10,150 |
| WAYNE | 2,050 | 2,100 | 2,100 | 2,150 | 2,150 | 2,000 | 2,000 | 1,950 | 1,700 | 1,450 |
| SOUTHWESTERN | 74,500 | 72,400 | 68,900 | 65,500 | 62,900 | 60,250 | 57,950 | 56,050 | 48,800 | 35,650 |
| BEAVER | 4,900 | 4,950 | 5,050 | 5,150 | 5,000 | 4,650 | 4,600 | 4,400 | 4,150 | 3,850 |
| GARFIELD | 4,050 | 4,050 | 4,050 | 3,950 | 3,950 | 3,750 | 3,700 | 3,700 | 3,350 | 3,150 |
| IRON | 19,500 | 19,500 | 19,400 | 19,300 | 18,900 | 18,300 | 17,900 | 17,500 | 16,000 | 12,300 |
| KANE | 4,850 | 4,800 | 4,700 | 4,500 | 4,350 | 4,150 | 4,050 | 4,050 | 3,750 | 2,450 |
| WASHINGTON | 41,200 | 39,100 | 35,700 | 32,600 | 30,700 | 29,400 | 27,700 | 26,400 | 21,550 | 13,900 |
| UINTAH BASIN | 36,300 | 38,000 | 39,400 | 40,050 | 40,450 | 38,850 | 35,850 | 34,150 | 30,550 | 20,850 |
| DAGGETT | 700 | 700 | 700 | 750 | 750 | 850 | 850 | 750 | 700 | 650 |
| DUCHESNE | 13,700 | 14,300 | 14,700 | 14,800 | 14,400 | 13,700 | 13,100 | 12,700 | 11,400 | 7,400 |
| UINTAH | 21,000 | 23,000 | 24,000 | 24,500 | 25,300 | 24,300 | 21,900 | 20,700 | 18,450 | 12,800 |
| SOUTHEASTERN | 53,600 | 54,350 | 54,750 | 56,550 | 58,550 | 58,400 | 56,300 | 54,650 | 48,850 | 37,200 |
| CARBON | 22,400 | 23,000 | 23,400 | 23,700 | 24,500 | 24,700 | 23,100 | 22,400 | 20,150 | 15,750 |
| EMERY | 11,600 | 11,800 | 11,800 | 12,400 | 13,100 | 13,000 | 12,100 | 11,600 | 9,700 | 5,150 |
| GRAND | 6,700 | 6,850 | 7,050 | 7,650 | 7,950 | 8,100 | 8,400 | 8,250 | 7,650 | 6,600 |
| SAN JUAN | 12,900 | 12,700 | 12,500 | 12,800 | 13,000 | 12,600 | 12,700 | 12,400 | 11,350 | 9,700 |

p = preliminary
r = revised

Source: 1970-1987, Utah Population Estimates Committee.

B

POPULATION PROJECTIONS BY COUNTY
AND PLANNING DISTRICT
SELECTED YEARS 1980 TO 2010

| | 1980 | 1985 | 1987p | 1990 | 1995 | 2000 | 2005 | 2010 | ANNUAL PERCENT CHANGE |
|---|---|---|---|---|---|---|---|---|---|
| STATE TOTAL | 1,474,000 | 1,645,000 | 1,678,000 | 1,768,000 | 1,892,000 | 2,004,000 | 2,180,000 | 2,443,000 | 1.7% |
| BEAR RIVER | 93,350 | 105,400 | 108,950 | 112,800 | 119,400 | 124,900 | 135,200 | 150,300 | 1.6 |
| BOX ELDER | 33,500 | 36,600 | 37,800 | 38,900 | 40,600 | 41,900 | 44,800 | 49,400 | 1.3 |
| CACHE | 57,700 | 66,700 | 69,200 | 71,800 | 76,600 | 80,600 | 87,800 | 98,100 | 1.8 |
| RICH | 2,150 | 2,100 | 1,950 | 2,100 | 2,200 | 2,400 | 2,600 | 2,800 | 0.9 |
| WASATCH FRONT | 949,150 | 1,047,750 | 1,069,750 | 1,138,700 | 1,242,500 | 1,332,650 | 1,463,150 | 1,628,500 | 1.8 |
| NORTH | 297,950 | 330,450 | 341,650 | 361,950 | 397,450 | 428,950 | 471,050 | 524,200 | 1.9 |
| DAVIS | 148,000 | 170,000 | 179,000 | 194,000 | 217,000 | 238,000 | 266,000 | 300,000 | 2.4 |
| MORGAN | 4,950 | 5,450 | 5,650 | 5,950 | 6,450 | 6,950 | 8,050 | 9,200 | 2.1 |
| WEBER | 145,000 | 155,000 | 157,000 | 162,000 | 174,000 | 184,000 | 197,000 | 215,000 | 1.3 |
| SOUTH | 615,200 | 717,300 | 728,100 | 776,800 | 845,500 | 903,700 | 992,100 | 1,104,300 | 1.6 |
| SALT LAKE | 625,000 | 689,000 | 700,000 | 747,000 | 813,000 | 869,000 | 954,000 | 1,062,000 | 1.8 |
| TOOELE | 26,200 | 28,300 | 28,100 | 29,800 | 32,500 | 34,700 | 38,100 | 42,300 | 1.6 |
| MOUNTAINLAND | 239,050 | 271,600 | 279,900 | 287,700 | 295,300 | 304,800 | 318,000 | 369,500 | 1.5 |
| SUMMIT | 10,400 | 12,400 | 13,200 | 13,600 | 14,000 | 14,400 | 15,300 | 18,100 | 1.9 |
| UTAH | 220,000 | 250,000 | 257,000 | 264,000 | 271,000 | 280,000 | 292,000 | 339,000 | 1.5 |
| WASATCH | 8,650 | 9,200 | 9,700 | 10,100 | 10,300 | 10,400 | 10,700 | 12,400 | 1.2 |
| CENTRAL | 47,600 | 57,200 | 55,000 | 53,200 | 55,350 | 55,850 | 59,550 | 64,950 | 1.0 |
| JUAB | 5,550 | 6,250 | 5,800 | 5,900 | 6,150 | 6,150 | 6,550 | 7,200 | 0.9 |
| MILLARD | 9,050 | 14,200 | 13,200 | 11,000 | 11,400 | 11,600 | 12,000 | 12,900 | 1.2 |
| PIUTE | 1,350 | 1,550 | 1,550 | 1,550 | 1,600 | 1,600 | 1,650 | 1,700 | 0.8 |
| SANPETE | 14,800 | 16,900 | 16,600 | 16,600 | 17,300 | 17,400 | 18,800 | 20,700 | 1.1 |
| SEVIER | 14,900 | 16,200 | 15,800 | 16,000 | 16,700 | 16,900 | 18,200 | 19,900 | 1.0 |
| WAYNE | 1,950 | 2,100 | 2,050 | 2,150 | 2,200 | 2,200 | 2,350 | 2,550 | 0.9 |
| SOUTHWESTERN | 56,050 | 68,900 | 74,500 | 80,900 | 84,800 | 88,800 | 97,900 | 109,700 | 2.3 |
| BEAVER | 4,400 | 5,050 | 4,900 | 5,200 | 5,400 | 5,500 | 5,750 | 6,200 | 1.1 |
| GARFIELD | 3,700 | 4,050 | 4,050 | 4,250 | 4,300 | 4,350 | 4,500 | 4,850 | 0.9 |
| IRON | 17,500 | 19,400 | 19,500 | 20,900 | 21,600 | 22,400 | 24,000 | 26,300 | 1.4 |
| KANE | 4,050 | 4,700 | 4,850 | 5,250 | 5,500 | 5,750 | 6,250 | 6,950 | 1.8 |
| WASHINGTON | 26,400 | 35,700 | 41,200 | 45,300 | 58,000 | 50,800 | 57,400 | 65,400 | 3.1 |
| UINTAH BASIN | 34,150 | 39,400 | 36,300 | 39,300 | 40,300 | 42,100 | 47,300 | 54,100 | 1.5 |
| DAGGETT | 750 | 700 | 700 | 700 | 700 | 700 | 800 | 800 | 0.2 |
| DUCHESNE | 12,700 | 14,700 | 13,700 | 14,800 | 15,200 | 15,900 | 17,900 | 20,500 | 1.6 |
| UINTAH | 20,700 | 24,000 | 21,900 | 23,800 | 24,400 | 25,500 | 28,600 | 32,800 | 1.5 |
| SOUTHEASTERN | 54,650 | 54,750 | 53,600 | 54,950 | 54,750 | 54,550 | 59,100 | 65,700 | 0.6 |
| CARBON | 22,400 | 23,400 | 22,400 | 23,300 | 23,200 | 23,000 | 25,000 | 28,000 | 0.7 |
| EMERY | 11,600 | 11,800 | 11,600 | 11,900 | 11,800 | 11,800 | 12,700 | 14,000 | 0.6 |
| GRAND | 8,250 | 7,050 | 6,700 | 6,950 | 6,950 | 6,950 | 7,700 | 8,700 | 0.2 |
| SAN JUAN | 12,400 | 12,500 | 12,900 | 12,800 | 12,800 | 12,800 | 13,700 | 15,000 | 0.6 |

Source: Utah Office of Planning and Budget, State of Utah Economic and Demographic Projections: 1988, Page 16, April 1988

## POPULATION OF PLANNING DISTRICTS AND COUNTIES
## 1850 - 1980 1/

| DISTRICT/COUNTY | 1850 | 1860 | 1870 | 1880 | 1890 2/ | 1900 | 1910 | 1920 | 1930 | 1940 | 1950 | 1960 | 1970 | 1980 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| STATE TOTAL | 11,380 | 40,273 | 86,786 | 143,963 | 210,779 | 276,749 | 373,351 | 449,396 | 507,847 | 550,310 | 688,862 | 890,627 | 1,059,273 | 1,461,037 |
| BEAR RIVER | NA | NA | 15,039 | 20,586 | 24,678 | 30,094 | 38,839 | 47,670 | 47,107 | 50,657 | 54,943 | 62,534 | 72,075 | 92,498 |
| BOX ELDER 5/ | NA | 1,608 | 4,855 | 6,761 | 7,642 | 10,009 | 13,894 | 18,788 | 17,810 | 18,832 | 19,734 | 25,061 | 28,129 | 33,222 |
| CACHE | NA | 2,605 | 8,229 | 12,562 | 15,509 | 18,139 | 23,062 | 26,992 | 27,424 | 29,797 | 33,536 | 35,788 | 42,331 | 57,176 |
| RICH 15/ | NA | NA | 1,955 | 1,263 | 1,527 | 1,946 | 1,883 | 1,890 | 1,873 | 2,028 | 1,673 | 1,685 | 1,615 | 2,100 |
| WASATCH FRONT | NA | NA | 34,803 | 55,880 | 93,411 | 120,366 | 187,187 | 224,702 | 272,244 | 295,865 | 406,236 | 579,244 | 709,441 | 941,172 |
| DAVIS 5/ | 1,134 | 2,904 | 4,459 | 5,279 | 6,751 | 7,996 | 10,191 | 11,450 | 14,021 | 15,784 | 30,867 | 64,760 | 99,028 | 146,540 |
| MORGAN | NA | NA | 1,972 | 1,783 | 1,780 | 2,045 | 2,467 | 2,542 | 2,536 | 2,611 | 2,519 | 2,837 | 3,983 | 4,917 |
| SALT LAKE 5/ | 6,157 | 11,295 | 18,337 | 31,977 | 58,457 | 77,725 | 131,426 | 159,282 | 194,102 | 211,623 | 274,895 | 383,035 | 458,607 | 619,066 |
| TOOELE 3/,5/ | 152 | 1,008 | 2,177 | 4,497 | 3,700 | 7,361 | 7,924 | 7,965 | 9,413 | 9,133 | 14,636 | 17,868 | 21,545 | 26,033 |
| WEBER | 1,186 | 3,675 | 7,858 | 12,344 | 22,723 | 25,239 | 35,179 | 43,463 | 52,172 | 56,714 | 83,319 | 110,744 | 126,278 | 144,616 |
| MOUNTAINLAND | NA | NA | 15,959 | 25,821 | 35,096 | 46,631 | 55,062 | 53,279 | 64,184 | 71,850 | 94,231 | 117,972 | 149,518 | 236,827 |
| SUMMIT 15/ | NA | 198 | 2,512 | 4,921 | 7,733 | 9,439 | 8,200 | 7,862 | 9,527 | 8,714 | 6,745 | 5,673 | 5,879 | 10,198 |
| UTAH 3/,6/,9/ | 2,026 | 8,248 | 12,203 | 17,973 | 23,768 | 32,456 | 37,942 | 40,792 | 49,021 | 57,382 | 81,912 | 106,991 | 137,775 | 218,106 |
| WASATCH 7/,8/,9/,14/ | NA | NA | 1,244 | 2,927 | 3,595 | 4,736 | 8,920 | 4,625 | 5,636 | 5,754 | 5,574 | 5,308 | 5,863 | 8,523 |
| CENTRAL | NA | NA | NA | NA | NA | 44,385 | 46,782 | 53,183 | 49,794 | 49,777 | 45,447 | 37,245 | 35,288 | 47,087 |
| JUAB 3/ | NA | 672 | 2,034 | 3,474 | 5,582 | 10,082 | 10,702 | 9,871 | 8,605 | 7,392 | 5,981 | 4,597 | 4,574 | 5,530 |
| MILLARD | NA | 715 | 2,753 | 3,727 | 4,033 | 5,678 | 6,118 | 9,659 | 9,945 | 9,613 | 9,387 | 7,866 | 6,988 | 8,970 |
| PIUTE 12/,13/ | NA | NA | 82 | 1,651 | 2,842 | 1,954 | 1,734 | 2,770 | 1,956 | 2,203 | 1,911 | 1,436 | 1,164 | 1,329 |
| SANPETE 7/,8/,9/ | 365 | 3,815 | 6,786 | 11,557 | 13,146 | 16,313 | 16,704 | 17,505 | 16,022 | 16,063 | 13,891 | 11,053 | 10,976 | 14,620 |
| SEVIER 7/,13/ | NA | NA | NA | 4,457 | 6,199 | 8,451 | 9,775 | 11,281 | 11,199 | 12,112 | 12,072 | 10,565 | 10,103 | 14,727 |
| WAYNE 13/ | NA | NA | NA | NA | NA | 1,907 | 1,749 | 2,097 | 2,067 | 2,394 | 2,205 | 1,728 | 1,483 | 1,911 |
| SOUTHWESTERN | NA | NA | NA | NA | 14,174 | 16,982 | 18,085 | 24,512 | 26,660 | 30,428 | 30,784 | 31,641 | 35,224 | 55,489 |
| BEAVER | NA | 785 | 2,007 | 3,918 | 3,340 | 3,613 | 4,717 | 5,139 | 5,136 | 5,014 | 4,856 | 4,331 | 3,800 | 4,378 |
| CARFIELD 12/ | NA | NA | NA | NA | 2,457 | 3,400 | 3,660 | 4,768 | 4,642 | 5,253 | 4,151 | 3,577 | 3,157 | 3,673 |
| IRON 12/ | 360 | 1,010 | 2,277 | 4,013 | 2,683 | 3,546 | 3,933 | 5,787 | 7,227 | 8,331 | 9,642 | 10,795 | 12,177 | 17,349 |
| KANE 10/,12/ | NA | NA | 1,513 | 3,085 | 1,685 | 1,811 | 1,652 | 2,054 | 2,235 | 2,561 | 2,299 | 2,667 | 2,421 | 4,024 |
| WASHINGTON 4/ | NA | 691 | 3,064 | 4,235 | 4,009 | 4,612 | 4,123 | 6,764 | 7,420 | 9,269 | 9,836 | 10,271 | 13,669 | 26,065 |
| UINTAH BASIN | NA | NA | NA | NA | NA | NA | NA | 17,963 | 17,709 | 19,420 | 18,798 | 19,925 | 20,649 | 33,840 |
| DAGGETT 16/ | NA | NA | NA | NA | NA | NA | NA | 400 | 411 | 564 | 364 | 1,164 | 666 | 769 |
| DUCHESNE 14/ | NA | NA | NA | NA | NA | NA | NA | 9,093 | 8,263 | 8,958 | 8,134 | 7,179 | 7,299 | 12,565 |
| UINTAH 8/,14/,15/,16/ | NA | NA | NA | 799 | 2,762 | 6,458 | 7,050 | 8,470 | 9,035 | 9,898 | 10,300 | 11,582 | 12,684 | 20,506 |
| SOUTHEASTERN | NA | NA | NA | NA | NA | 11,833 | 19,346 | 28,087 | 30,149 | 32,313 | 38,423 | 42,066 | 37,078 | 54,124 |
| CARBON 11/ | NA | NA | NA | NA | NA | 5,004 | 8,624 | 15,489 | 17,798 | 18,459 | 24,901 | 21,135 | 15,647 | 22,179 |
| EMERY 7/,11/ | NA | NA | NA | 556 | 5,076 | 4,657 | 6,750 | 7,411 | 7,042 | 7,072 | 6,304 | 5,546 | 5,137 | 11,451 |
| GRAND 11/ | NA | NA | NA | NA | 541 | 1,149 | 1,595 | 1,808 | 1,813 | 2,070 | 1,903 | 6,345 | 6,688 | 8,241 |
| SAN JUAN 10/ | NA | NA | NA | 204 | 365 | 1,023 | 2,377 | 3,379 | 3,496 | 4,712 | 5,315 | 9,040 | 9,606 | 12,253 |

NA Not Available

1/ Does not include counties which may have been organized but for which this census showed no population.

2/ State total included population (2,874) of Indian reservations, not enumerated prior to 1890.

3/ In 1860, Shambip County absorbed by Juab, Tooele and Utah.

4/ In 1871, part of Rio Virgin County set off to State of Nevada; in 1872, remainder to Washington County.

5/ In 1880, parts from Salt Lake to Box Elder, Davis to Tooele.

6/ In 1880, boundaries of Utah County changed.

7/ Emery organized in 1880 from parts of Sanpete, Sevier and Wasatch.

8/ Uintah organized in 1880 from parts of Sanpete and Wasatch.

9/ Part of Sanpete to Wasatch in 1880; part to Utah between 1890 and 1900.

10/ Part of San Juan from Kane, Iron and Piute.

11/ Part of Emery taken to form Grand in 1890 and Carbon in 1894.

12/ Part of Kane annexed to Carfield between 1890 and 1900.

13/ Part of Piute taken to form Wayne in 1892 and part annexed to Sevier in 1902.

14/ Duchesne organized from part of Wasatch in 1915; part of Uintah annexed in 1917.

15/ Part of Summit Annexed to Rich in 1917; part taken from Uintah in 1917.

16/ Daggett organized from part of Uintah in 1918.

SOURCE: U.S. Bureau of the Census, Censuses of Population 1850-1980: Number of Inhabitants, Utah. (Washington, D.C.: U.S. Government Printing Office), (UTDIR).

## UTAH CITIES WITH POPULATION OF 2,500 OR MORE
1986 ESTIMATES

| CITY | COUNTY | RANK | POPULATION | CITY | COUNTY | RANK | POPULATION |
|---|---|---|---|---|---|---|---|
| Salt Lake City | Salt Lake | 1 | 158,440 | North Salt Lake | Davis | 38 | 6,800 |
| West Valley City | Salt Lake | 2 | 90,770 | Smithfield | Cache | 39 | 6,060 |
| Provo | Utah | 3 | 77,480 | Draper | Salt Lake | 40 | 6,040 |
| Ogden | Weber | 4 | 67,490 | Richfield | Sevier | 41 | 5,700 |
| Sandy City | Salt Lake | 5 | 67,430 | Sunset | Davis | 42 | 5,610 |
| Orem | Utah | 6 | 61,590 | Woods Cross | Davis | 43 | 5,420 |
| West Jordan | Salt Lake | 7 | 44,440 | Grantsville | Tooele | 44 | 5,130 |
| Layton | Davis | 8 | 35,280 | Hyrum | Cache | 45 | 4,980 |
| Bountiful | Davis | 9 | 34,510 | Roosevelt | Duchesne | 46 | 4,850 |
| Logan | Cache | 10 | 28,880 | Syracuse | Davis | 47 | 4,780 |
| Murray | Salt Lake | 11 | 23,730 | Heber City | Wasatch | 48 | 4,770 |
| Roy | Weber | 12 | 23,500 | Pleasant View | Weber | 49 | 4,760 |
| Clearfield | Davis | 13 | 22,670 | West Bountiful | Davis | 50 | 4,690 |
| St. George | Washington | 14 | 19,800 | Washington | Washington | 51 | 4,540 |
| Brigham City | Box Elder | 15 | 16,150 | Tremonton | Box Elder | 52 | 4,410 |
| Tooele | Tooele | 16 | 15,760 | Moab | Grand | 53 | 4,410 |
| American Fork | Utah | 17 | 15,270 | Park City | Summit | 54 | 4,250 |
| Springville | Utah | 18 | 13,300 | Fruit Heights | Davis | 55 | 4,140 |
| Pleasant Grove | Utah | 19 | 13,200 | Highland | Utah | 56 | 4,080 |
| Cedar City | Iron | 20 | 12,380 | Lindon | Utah | 57 | 3,850 |
| Kaysville | Davis | 21 | 12,370 | Nephi | Juab | 58 | 3,560 |
| South Salt Lake | Salt Lake | 22 | 12,340 | Delta | Millard | 59 | 3,530 |
| South Ogden | Weber | 23 | 12,240 | Alpine | Utah | 60 | 3,380 |
| Midvale | Salt Lake | 24 | 11,390 | West Point | Davis | 61 | 3,320 |
| South Jordan | Salt Lake | 25 | 11,030 | Mapleton | Utah | 62 | 3,230 |
| Spanish Fork | Utah | 26 | 10,910 | Hurricane | Washington | 63 | 3,210 |
| Centerville | Davis | 27 | 10,740 | Providence | Cache | 64 | 3,110 |
| North Ogden | Weber | 28 | 10,660 | Blanding | San Juan | 65 | 3,070 |
| Payson | Utah | 29 | 9,530 | Ephraim | Sanpete | 66 | 2,990 |
| Riverton | Salt Lake | 30 | 9,470 | Plain City | Weber | 67 | 2,840 |
| Price | Carbon | 31 | 8,980 | Fillmore | Millard | 68 | 2,800 |
| Vernal | Uintah | 32 | 8,180 | Kanab | Kane | 69 | 2,770 |
| Lehi | Utah | 33 | 8,100 | North Logan | Cache | 70 | 2,700 |
| Washington Terrace | Weber | 34 | 7,990 | Helper | Carbon | 71 | 2,700 |
| Clinton | Davis | 35 | 7,870 | Salem | Utah | 72 | 2,630 |
| Farmington | Davis | 36 | 7,530 | Santaquin | Utah | 73 | 2,610 |
| Riverdale | Weber | 37 | 7,130 | Wellsville | Cache | 74 | 2,500 |

Source: U.S. Bureau of the Census, Current Population Reports, Series P-26, No. 86-W-SC, U.S. Government Printing Office Washington D.C., 1988. Table prepared by Utah Department of Employment Security, Labor Market Information Services.

STATE OF UTAH
CIVILIAN LABOR FORCE AND COMPONENTS
1950-1987

| YEAR | LABOR FORCE | TOTAL EMPLOYED | TOTAL UNEMPLOYED | UNEMPLOYMENT RATE |
|---|---|---|---|---|
| 1950 | 256,300 | 242,300 | 14,000 | 5.5 |
| 1951 | 267,500 | 258,700 | 8,800 | 3.3 |
| 1952 | 272,700 | 264,100 | 8,600 | 3.2 |
| 1953 | 274,000 | 265,000 | 9,000 | 3.3 |
| 1954 | 271,800 | 257,800 | 14,000 | 5.2 |
| 1955 | 283,800 | 272,300 | 11,500 | 4.1 |
| 1956 | 291,400 | 281,400 | 10,000 | 3.4 |
| 1957 | 296,900 | 286,000 | 10,900 | 3.7 |
| 1958 | 303,300 | 287,100 | 16,200 | 5.3 |
| 1959 | 315,900 | 301,500 | 14,400 | 4.6 |
| 1960 | 324,300 | 308,800 | 15,500 | 4.8 |
| 1961 | 335,400 | 317,500 | 17,900 | 5.3 |
| 1962 | 348,100 | 331,200 | 16,900 | 4.9 |
| 1963 | 355,600 | 336,500 | 19,100 | 5.4 |
| 1964 | 358,400 | 339,400 | 21,600 | 6.0 |
| 1965 | 361,400 | 339,400 | 22,000 | 6.1 |
| 1966 | 372,700 | 354,600 | 18,100 | 4.9 |
| 1967 | 385,300 | 365,400 | 19,900 | 5.2 |
| 1968 | 393,100 | 371,800 | 21,300 | 5.4 |
| 1969 | 403,300 | 382,400 | 20,900 | 5.2 |
| 1970 | 414,200 | 389,000 | 25,200 | 6.1 |
| 1971 | 431,000 | 402,500 | 28,500 | 6.6 |
| 1972 | 453,700 | 425,300 | 28,400 | 6.3 |
| 1973 | 477,100 | 449,500 | 27,600 | 5.8 |
| 1974 | 477,641 | 454,579 | 23,062 | 4.8 |
| 1975 | 497,828 | 465,507 | 32,320 | 6.5 |
| 1976 | 528,000 | 498,500 | 30,000 | 5.7 |
| 1977 | 548,000 | 519,000 | 29,000 | 5.3 |
| 1978 | 562,000r | 540,000r | 22,000 | 3.8 |
| 1979 | 605,000 | 579,000 | 26,000 | 4.3 |
| 1980 | 634,000 | 594,000 | 40,000 | 6.3 |
| 1981 | 647,000 | 604,000 | 43,000 | 6.7 |
| 1982 | 674,000 | 622,000 | 53,000 | 7.8 |
| 1983 | 692,000 | 628,000 | 64,000 | 9.2 |
| 1984 | 704,000r | 658,000r | 46,000 | 6.5 |
| 1985 | 730,000 | 687,000 | 43,000 | 5.9 |
| 1986 | 754,000 | 709,000 | 45,000 | 6.0 |
| 1987 | 756,000 | 708,000 | 48,000 | 6.3 |

r= revised

SOURCES: 1950-1975 Utah Department of Employment Security, Annual Report, Vol. III, selected years.
1976-1987 U.S. Department of Labor, Bureau of Labor Statistics, unpublished printout, February 1988.

## CIVILIAN LABOR FORCE IN UTAH, BY DISTRICT AND COUNTY
## 1977 TO 1987
## (ANNUAL AVERAGES)

| | 1987p | 1986r | 1985 | 1984r | 1983 | 1982 | 1981 | 1980 | 1979 | 1978r | 1977 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| STATE TOTAL | 756,000 | 754,000 | 730,000 | 704,000 | 694,000 | 676,000 | 649,000 | 635,000 | 607,000 | 562,000 | 549,000 |
| BEAR RIVER | 46,925 | 45,468 | 43,790 | 43,561 | 46,676 | 44,982 | 44,211 | 43,152 | 41,613 | 38,084 | 37,899 |
| BOX ELDER | 17,426 | 16,429 | 16,003 | 16,418 | 18,150 | 17,732 | 17,525 | 16,787 | 15,921 | 14,201 | 13,792 |
| CACHE | 28,783 | 28,229 | 26,966 | 26,184 | 27,567 | 26,289 | 25,792 | 25,492 | 24,868 | 23,129 | 22,864 |
| RICH | 717 | 811 | 821 | 959 | 959 | 961 | 894 | 873 | 824 | 754 | 743 |
| WASATCH FRONT | 512,531 | 511,985 | 493,572 | 472,874 | 455,244 | 443,168 | 425,236 | 417,479 | 397,897 | 371,040 | 363,165 |
| NORTH | 152,607 | 151,520 | 144,742 | 148,348 | 143,808 | 138,771 | 134,152 | 131,541 | 127,159 | 118,484 | 115,948 |
| DAVIS | 77,054 | 76,481 | 72,337 | 74,799 | 71,419 | 67,717 | 65,683 | 64,399 | 59,906 | 55,681 | 52,879 |
| MORGAN | 1,652 | 1,654 | 1,690 | 1,618 | 2,014 | 2,238 | 2,151 | 2,134 | 2,187 | 2,040 | 2,046 |
| WEBER | 73,901 | 73,384 | 70,715 | 71,932 | 70,375 | 68,816 | 66,318 | 65,008 | 65,066 | 60,763 | 61,023 |
| SOUTH | 359,924 | 360,465 | 348,830 | 324,526 | 311,436 | 304,397 | 291,084 | 285,938 | 270,738 | 252,556 | 247,217 |
| SALT LAKE | 348,670 | 348,709 | 337,133 | 313,346 | 301,779 | 292,062 | 279,485 | 274,449 | 259,637 | 424,225 | 237,067 |
| TOOELE | 11,255 | 11,756 | 11,697 | 11,180 | 9,657 | 12,335 | 11,599 | 11,489 | 11,101 | 10,331 | 10,150 |
| MOUNTAINLAND | 110,949 | 108,624 | 104,082 | 100,084 | 98,602 | 97,248 | 93,367 | 91,542 | 88,581 | 80,975 | 77,405 |
| SUMMIT | 7,630 | 7,168 | 6,751 | 6,582 | 8,069 | 7,794 | 7,422 | 6,460 | 5,461 | 4,744 | 4,443 |
| UTAH | 98,841 | 97,441 | 93,431 | 89,419 | 87,421 | 86,162 | 82,561 | 82,150 | 80,411 | 73,642 | 70,328 |
| WASATCH | 4,478 | 4,014 | 3,900 | 4,083 | 3,112 | 3,292 | 3,384 | 2,932 | 2,709 | 2,589 | 2,634 |
| CENTRAL | 22,006 | 22,866 | 24,556 | 23,588 | 24,283 | 21,837 | 21,138 | 20,514 | 20,065 | 18,928 | 18,692 |
| JUAB | 1,973 | 2,038 | 1,995 | 1,976 | 2,208 | 2,182 | 2,374 | 2,287 | 2,063 | 2,029 | 2,070 |
| MILLARD | 5,824 | 7,161 | 8,806 | 7,495 | 6,008 | 4,407 | 4,049 | 3,701 | 3,544 | 3,267 | 3,243 |
| PIUTE | 419 | 378 | 383 | 406 | 462 | 478 | 497 | 530 | 459 | 466 | 468 |
| SANPETE | 6,206 | 6,038 | 6,066 | 6,172 | 6,772 | 6,208 | 5,853 | 5,928 | 5,863 | 5,630 | 5,575 |
| SEVIER | 6,542 | 6,332 | 6,409 | 6,679 | 7,927 | 7,712 | 7,429 | 7,134 | 6,959 | 6,504 | 6,416 |
| WAYNE | 1,042 | 919 | 898 | 860 | 906 | 850 | 936 | 934 | 1,177 | 1,032 | 920 |
| SOUTHWESTERN | 30,121 | 29,190 | 27,836 | 25,391 | 24,729 | 23,297 | 22,496 | 22,742 | 21,591 | 20,044 | 19,377 |
| BEAVER | 2,110 | 2,078 | 2,382 | 2,181 | 2,107 | 1,851 | 1,847 | 1,817 | 1,881 | 1,920 | 1,920 |
| GARFIELD | 1,534 | 1,554 | 1,497 | 1,501 | 1,938 | 1,890 | 1,968 | 2,237 | 1,869 | 1,674 | 1,709 |
| IRON | 8,393 | 8,195 | 8,315 | 8,203 | 8,166 | 7,823 | 7,489 | 7,550 | 7,545 | 7,048 | 6,858 |
| KANE | 2,449 | 2,291 | 2,132 | 1,878 | 1,724 | 1,677 | 1,470 | 1,629 | 1,398 | 1,469 | 1,483 |
| WASHINGTON | 15,634 | 15,072 | 13,510 | 11,628 | 10,794 | 10,056 | 9,722 | 9,509 | 8,898 | 7,933 | 7,407 |
| UINTAH BASIN | 14,502 | 15,082 | 15,967 | 16,426 | 19,012 | 18,625 | 16,923 | 15,397 | 14,162 | 13,481 | 12,855 |
| DAGGETT | 450 | 388 | 355 | 318 | 383 | 376 | 422 | 608 | 387 | 532 | 441 |
| DUCHESNE | 5,508 | 5,684 | 5,808 | 5,740 | 7,150 | 6,729 | 6,506 | 6,046 | 5,181 | 4,944 | 4,952 |
| UINTAH | 8,544 | 9,011 | 9,804 | 10,368 | 11,479 | 11,520 | 9,995 | 8,743 | 8,594 | 8,005 | 7,462 |
| SOUTHEASTERN | 18,965 | 20,785 | 19,558 | 20,077 | 25,458 | 26,844 | 25,632 | 24,179 | 23,096 | 21,451 | 20,108 |
| CARBON | 8,659 | 8,954 | 8,777 | 8,864 | 11,054 | 11,329 | 10,743 | 10,136 | 9,804 | 8,591 | 8,011 |
| EMERY | 3,839 | 3,994 | 4,093 | 4,275 | 6,806 | 7,809 | 6,839 | 5,884 | 5,844 | 5,557 | 5,178 |
| GRAND | 2,816 | 2,916 | 3,126 | 3,262 | 3,394 | 3,633 | 3,837 | 3,997 | 3,690 | 3,853 | 3,610 |
| SAN JUAN | 3,651 | 4,921 | 3,563 | 3,676 | 4,204 | 4,073 | 4,213 | 4,162 | 3,758 | 3,450 | 3,309 |

r = revised
p = preliminary

Notes: (1) Only the 1984 through 1987 estimates have been adjusted to 1980 Census controls. Estimates for earlier years are thus not consistent with these columns.

(2) Due to redefinition of Salt Lake City - Ogden Metropolitan Statistical Area, estimates of labor force for Tooele County for 1983 through 1987 are not comparable to figures for eariler years..

(3) Because of minor revisions to the 1978 and 1984 State totals, county figures do not sum to these totals.

SOURCE: Utah Department of Employment Security, Labor Market Information (LMI) Services.

## TOTAL EMPLOYMENT IN UTAH, BY DISTRICT AND COUNTY
## 1977 TO 1987
## (ANNUAL AVERAGES)

| | 1987p | 1986r | 1985 | 1984r | 1983 | 1982 | 1981 | 1980 | 1979 | 1978r | 1977 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| STATE TOTAL | 708,000 | 709,000 | 687,000 | 658,000 | 630,000 | 623,000 | 606,000 | 595,000 | 581,000 | 540,000 | 520,000 |
| BEAR RIVER | 44,827 | 43,508 | 41,681 | 41,102 | 43,570 | 42,077 | 41,621 | 40,918 | 39,558 | 36,405 | 35,174 |
| BOX ELDER | 16,681 | 15,754 | 15,289 | 15,570 | 16,991 | 16,529 | 16,502 | 15,866 | 15,251 | 13,647 | 12,977 |
| CACHE | 27,470 | 26,985 | 25,601 | 24,602 | 25,684 | 24,628 | 24,250 | 24,205 | 23,507 | 22,030 | 21,486 |
| RICH | 676 | 769 | 791 | 930 | 895 | 920 | 869 | 847 | 800 | 728 | 711 |
| WASATCH FRONT | 482,827 | 484,416 | 467,861 | 444,827 | 416,232 | 409,195 | 396,738 | 391,818 | 382,994 | 358,097 | 345,429 |
| NORTH | 143,059 | 143,372 | 137,742 | 139,959 | 131,564 | 128,724 | 124,805 | 123,258 | 121,788 | 113,871 | 109,954 |
| DAVIS | 72,911 | 73,061 | 69,519 | 71,462 | 66,548 | 63,711 | 61,772 | 61,006 | 57,955 | 54,188 | 50,992 |
| MORGAN | 1,515 | 1,536 | 1,580 | 1,541 | 1,896 | 2,138 | 2,072 | 2,047 | 2,125 | 1,987 | 1,961 |
| WEBER | 68,633 | 68,774 | 66,643 | 66,956 | 63,120 | 62,875 | 60,961 | 60,205 | 61,708 | 57,696 | 57,001 |
| SOUTH | 339,768 | 341,045 | 330,120 | 304,868 | 284,668 | 280,471 | 271,933 | 268,560 | 261,206 | 244,226 | 235,475 |
| SALT LAKE | 329,353 | 330,031 | 319,128 | 294,365 | 275,987 | 269,153 | 260,959 | 257,722 | 250,538 | 234,251 | 225,752 |
| TOOELE | 10,415 | 11,014 | 10,991 | 10,503 | 8,681 | 11,318 | 10,974 | 10,838 | 10,668 | 9,975 | 9,723 |
| MOUNTAINLAND | 102,841 | 101,349 | 97,019 | 92,855 | 88,819 | 88,644 | 86,918 | 84,801 | 83,557 | 76,940 | 72,672 |
| SUMMIT | 6,971 | 6,550 | 6,222 | 5,999 | 7,188 | 6,999 | 6,833 | 5,936 | 5,127 | 4,499 | 4,154 |
| UTAH | 91,996 | 91,316 | 87,335 | 83,251 | 79,142 | 78,820 | 77,063 | 76,245 | 75,968 | 70,112 | 66,166 |
| WASATCH | 3,875 | 3,483 | 3,461 | 3,605 | 2,489 | 2,825 | 3,022 | 2,620 | 2,462 | 2,329 | 2,352 |
| CENTRAL | 19,794 | 20,520 | 22,370 | 21,419 | 21,577 | 19,857 | 19,630 | 19,031 | 18,993 | 18,020 | 17,387 |
| JUAB | 1,669 | 1,715 | 1,686 | 1,662 | 1,765 | 1,847 | 2,210 | 2,089 | 1,962 | 1,942 | 1,953 |
| MILLARD | 5,389 | 6,687 | 8,322 | 6,998 | 5,502 | 4,082 | 3,842 | 3,495 | 3,449 | 3,180 | 3,110 |
| PIUTE | 369 | 322 | 333 | 349 | 409 | 427 | 453 | 473 | 431 | 447 | 428 |
| SANPETE | 5,370 | 5,135 | 5,268 | 5,496 | 5,836 | 5,524 | 5,262 | 5,356 | 5,293 | 5,172 | 4,934 |
| SEVIER | 6,060 | 5,829 | 5,937 | 6,141 | 7,262 | 7,210 | 7,020 | 6,770 | 6,744 | 6,300 | 6,111 |
| WAYNE | 938 | 833 | 825 | 773 | 803 | 767 | 843 | 848 | 1,114 | 979 | 851 |
| SOUTHWESTERN | 28,212 | 27,460 | 26,153 | 23,483 | 22,387 | 21,419 | 20,820 | 21,063 | 20,427 | 19,107 | 18,131 |
| BEAVER | 1,980 | 1,936 | 2,237 | 2,021 | 1,900 | 1,714 | 1,730 | 1,696 | 1,789 | 1,845 | 1,813 |
| GARFIELD | 1,345 | 1,361 | 1,295 | 1,258 | 1,643 | 1,658 | 1,773 | 2,059 | 1,720 | 1,553 | 1,533 |
| IRON | 7,843 | 7,681 | 7,801 | 7,623 | 7,439 | 7,174 | 6,943 | 6,892 | 7,073 | 6,675 | 6,376 |
| KANE | 2,262 | 2,129 | 1,948 | 1,682 | 1,512 | 1,527 | 1,331 | 1,514 | 1,333 | 1,406 | 1,383 |
| WASHINGTON | 14,782 | 14,354 | 12,872 | 10,899 | 9,893 | 9,346 | 9,043 | 8,902 | 8,512 | 7,628 | 7,026 |
| UINTAH BASIN | 12,606 | 13,108 | 14,516 | 14,991 | 16,499 | 17,087 | 16,139 | 14,640 | 13,632 | 12,998 | 12,224 |
| DAGGETT | 435 | 371 | 341 | 310 | 367 | 363 | 404 | 597 | 376 | 522 | 425 |
| DUCHESNE | 4,630 | 4,809 | 5,201 | 5,158 | 6,187 | 6,060 | 6,126 | 5,680 | 4,965 | 4,747 | 4,666 |
| UINTAH | 7,542 | 7,927 | 8,973 | 9,523 | 9,945 | 10,664 | 9,609 | 8,363 | 8,291 | 7,729 | 7,133 |
| SOUTHEASTERN | 16,893 | 18,639 | 17,422 | 17,324 | 20,918 | 24,722 | 24,134 | 22,732 | 21,842 | 20,435 | 18,984 |
| CARBON | 7,774 | 8,048 | 7,898 | 7,743 | 8,723 | 10,473 | 10,173 | 9,557 | 9,082 | 8,047 | 7,454 |
| EMERY | 3,266 | 3,494 | 3,564 | 3,549 | 5,790 | 7,398 | 6,537 | 5,553 | 5,642 | 5,392 | 4,964 |
| GRAND | 2,510 | 2,538 | 2,716 | 2,759 | 2,734 | 3,130 | 3,510 | 3,722 | 3,508 | 3,676 | 3,413 |
| SAN JUAN | 3,342 | 4,560 | 3,244 | 3,273 | 3,671 | 3,721 | 3,914 | 3,900 | 3,610 | 3,320 | 3,153 |

r = revised
p = preliminary
Notes: (1) Only the 1984 through 1987 estimates have been adjusted to 1980 Census Controls. Estimates for earlier years are thus not consistent with these columns.
(2) Due to redefinition of Salt Lake City - Ogden Metropolitan Statistical Area, estimates of total employment for Tooele County for 1983 through 1987 are not comparable to figures for earlier years.
Source: Utah Department of Employment Security, Labor Market Information (LMI) Services.

## TOTAL UNEMPLOYMENT IN UTAH, BY DISTRICT AND COUNTY
## 1977 TO 1987
## (ANNUAL AVERAGES)

| | 1987p | 1986r | 1985 | 1984 | 1983 | 1982 | 1981 | 1980 | 1979 | 1978 | 1977 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| STATE TOTAL | 48,000 | 45,000 | 43,000 | 46,000 | 64,000 | 53,000 | 43,000 | 40,000 | 26,000 | 22,000 | 29,000 |
| BEAR RIVER | 2,099 | 1,960 | 2,109 | 2,459 | 3,106 | 2,905 | 2,590 | 2,234 | 2,055 | 1,679 | 2,225 |
| BOX ELDER | 745 | 675 | 714 | 848 | 1,159 | 1,202 | 1,023 | 921 | 670 | 554 | 815 |
| CACHE | 1,313 | 1,244 | 1,365 | 1,582 | 1,883 | 1,661 | 1,542 | 1,287 | 1,361 | 1,099 | 1,378 |
| RICH | 41 | 41 | 30 | 29 | 64 | 41 | 24 | 26 | 24 | 26 | 32 |
| WASATCH FRONT | 29,704 | 27,569 | 25,711 | 28,047 | 39,012 | 33,973 | 28,498 | 25,661 | 14,903 | 12,943 | 17,736 |
| NORTH | 9,548 | 8,148 | 7,001 | 8,389 | 12,244 | 10,047 | 9,347 | 8,283 | 5,371 | 4,613 | 5,994 |
| DAVIS | 4,143 | 3,420 | 2,818 | 3,337 | 4,871 | 4,006 | 3,911 | 3,393 | 1,951 | 1,493 | 1,887 |
| MORGAN | 137 | 118 | 110 | 77 | 118 | 100 | 79 | 87 | 62 | 53 | 85 |
| WEBER | 5,268 | 4,610 | 4,072 | 4,975 | 7,255 | 5,941 | 5,357 | 4,803 | 3,358 | 3,067 | 4,022 |
| SOUTH | 20,156 | 19,421 | 18,711 | 19,658 | 26,768 | 23,926 | 19,151 | 17,378 | 9,532 | 8,330 | 11,742 |
| SALT LAKE | 19,317 | 18,679 | 18,005 | 18,981 | 25,792 | 22,909 | 18,526 | 16,727 | 9,099 | 7,974 | 11,315 |
| TOOELE | 839 | 742 | 706 | 677 | 976 | 1,017 | 625 | 651 | 433 | 356 | 427 |
| MOUNTAINLAND | 8,108 | 7,275 | 7,064 | 7,229 | 9,783 | 8,604 | 6,449 | 6,741 | 5,024 | 4,035 | 4,733 |
| SUMMIT | 660 | 618 | 529 | 583 | 881 | 795 | 589 | 524 | 334 | 245 | 289 |
| UTAH | 6,845 | 6,125 | 6,096 | 6,168 | 8,279 | 7,342 | 5,498 | 5,905 | 4,443 | 3,530 | 4,162 |
| WASATCH | 603 | 532 | 440 | 478 | 623 | 467 | 362 | 312 | 247 | 260 | 282 |
| CENTRAL | 2,212 | 2,346 | 2,186 | 2,177 | 2,706 | 1,980 | 1,508 | 1,483 | 1,072 | 908 | 1,305 |
| JUAB | 305 | 323 | 309 | 314 | 443 | 335 | 164 | 198 | 101 | 87 | 117 |
| MILLARD | 434 | 475 | 484 | 505 | 506 | 325 | 207 | 206 | 95 | 87 | 133 |
| PIUTE | 51 | 56 | 51 | 57 | 53 | 51 | 44 | 57 | 28 | 19 | 40 |
| SANPETE | 836 | 903 | 798 | 676 | 936 | 684 | 591 | 572 | 570 | 458 | 641 |
| SEVIER | 482 | 503 | 472 | 539 | 665 | 502 | 409 | 364 | 215 | 204 | 305 |
| WAYNE | 104 | 86 | 73 | 87 | 103 | 83 | 93 | 86 | 63 | 53 | 69 |
| SOUTHWESTERN | 1,909 | 1,729 | 1,683 | 1,908 | 2,342 | 1,878 | 1,676 | 1,679 | 1,164 | 937 | 1,246 |
| BEAVER | 131 | 142 | 145 | 160 | 207 | 137 | 117 | 121 | 92 | 75 | 107 |
| GARFIELD | 189 | 193 | 202 | 243 | 295 | 232 | 195 | 178 | 149 | 121 | 176 |
| IRON | 550 | 514 | 514 | 580 | 727 | 649 | 546 | 658 | 472 | 373 | 482 |
| KANE | 187 | 162 | 184 | 196 | 212 | 150 | 139 | 115 | 65 | 63 | 100 |
| WASHINGTON | 853 | 718 | 638 | 729 | 901 | 710 | 679 | 607 | 386 | 305 | 381 |
| UINTAH BASIN | 1,895 | 1,975 | 1,451 | 1,435 | 2,513 | 1,538 | 784 | 757 | 530 | 483 | 631 |
| DAGGETT | 15 | 17 | 14 | 8 | 16 | 13 | 18 | 11 | 11 | 10 | 16 |
| DUCHESNE | 878 | 875 | 607 | 582 | 963 | 669 | 380 | 366 | 216 | 197 | 286 |
| UINTAH | 1,002 | 1,084 | 831 | 845 | 1,534 | 856 | 386 | 380 | 303 | 276 | 329 |
| SOUTHEASTERN | 2,072 | 2,146 | 2,136 | 2,753 | 4,540 | 2,122 | 1,498 | 1,447 | 1,254 | 1,016 | 1,124 |
| CARBON | 885 | 907 | 879 | 1,121 | 2,331 | 856 | 570 | 579 | 722 | 544 | 557 |
| EMERY | 573 | 501 | 528 | 726 | 1,016 | 411 | 302 | 331 | 202 | 165 | 214 |
| GRAND | 306 | 378 | 410 | 503 | 660 | 503 | 327 | 275 | 182 | 177 | 197 |
| SAN JUAN | 309 | 361 | 319 | 403 | 533 | 352 | 299 | 262 | 148 | 130 | 156 |

r = revised
p = preliminary

Notes: (1) Only the 1984 through 1987 estimates have been adjusted to 1980 Census controls. Estimates for earlier years are thus not consistent with these columns.

(2) Due to redefinition of Salt Lake City - Ogden Metropolitan Statistical Area, estimates of unemployment for Tooele County for 1983 through 1987 are not comparable to figures for earlier years.

Source: Utah Department of Employment Security, Labor Market Information (LMI) Services.

## TOTAL UNEMPLOYMENT RATE IN UTAH, BY DISTRICT AND COUNTY
## 1977 TO 1987
## (ANNUAL AVERAGES)

| | 1987p | 1986r | 1985 | 1984 | 1983 | 1982 | 1981 | 1980 | 1979 | 1978 | 1977 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| STATE TOTAL | 6.3 | 6.0 | 5.9 | 6.6 | 9.2 | 7.8 | 6.7 | 6.3 | 4.3 | 3.8 | 5.3 |
| BEAR RIVER | 4.5 | 4.3 | 4.8 | 5.6 | 6.7 | 6.5 | 5.9 | 5.2 | 4.9 | 4.4 | 5.9 |
| BOX ELDER | 4.3 | 4.1 | 4.5 | 5.2 | 6.4 | 6.8 | 5.8 | 5.5 | 4.2 | 3.9 | 5.9 |
| CACHE | 4.6 | 4.4 | 5.1 | 6.0 | 6.8 | 6.3 | 6.0 | 5.0 | 5.5 | 4.8 | 6.0 |
| RICH | 5.7 | 5.1 | 3.7 | 3.0 | 6.7 | 4.3 | 2.8 | 3.0 | 2.9 | 3.4 | 4.3 |
| WASATCH FRONT | 5.8 | 5.4 | 5.2 | 5.9 | 8.6 | 7.7 | 6.7 | 6.1 | 3.7 | 3.5 | 4.9 |
| NORTH | 6.3 | 5.4 | 4.8 | 5.7 | 8.5 | 7.2 | 7.0 | 6.3 | 4.2 | 3.9 | 5.2 |
| DAVIS | 5.4 | 4.5 | 3.9 | 4.5 | 6.8 | 5.9 | 6.0 | 5.3 | 3.3 | 2.7 | 3.6 |
| MORGAN | 8.3 | 7.1 | 6.5 | 4.8 | 5.9 | 4.5 | 3.7 | 4.1 | 2.8 | 2.6 | 4.2 |
| WEBER | 7.1 | 6.3 | 5.8 | 6.9 | 10.3 | 8.6 | 8.1 | 7.4 | 5.2 | 5.0 | 6.6 |
| SOUTH | 5.6 | 5.4 | 5.4 | 6.1 | 8.6 | 7.9 | 6.6 | 6.1 | 3.5 | 3.3 | 4.7 |
| SALT LAKE | 5.5 | 5.4 | 5.3 | 6.1 | 8.5 | 7.8 | 6.6 | 6.1 | 3.5 | 3.3 | 4.8 |
| TOOELE | 7.5 | 6.3 | 6.0 | 6.1 | 10.1 | 8.2 | 5.4 | 5.7 | 3.9 | 3.4 | 4.2 |
| MOUNTAINLAND | 7.3 | 6.7 | 6.8 | 7.2 | 9.9 | 8.8 | 6.9 | 7.4 | 5.7 | 5.0 | 6.1 |
| SUMMIT | 8.7 | 8.6 | 7.8 | 8.9 | 10.9 | 10.2 | 7.9 | 8.1 | 6.1 | 5.2 | 6.5 |
| UTAH | 6.9 | 6.3 | 6.5 | 6.9 | 9.5 | 8.5 | 6.7 | 7.2 | 5.5 | 4.8 | 5.9 |
| WASATCH | 13.5 | 13.3 | 11.3 | 11.7 | 20.0 | 14.2 | 10.7 | 10.6 | 9.1 | 10.0 | 10.7 |
| CENTRAL | 10.1 | 10.3 | 8.9 | 9.2 | 11.1 | 9.1 | 7.1 | 7.2 | 5.3 | 4.8 | 7.0 |
| JUAB | 15.5 | 15.8 | 15.5 | 15.9 | 20.0 | 15.4 | 6.9 | 8.7 | 4.9 | 4.3 | 5.7 |
| MILLARD | 7.5 | 6.6 | 5.5 | 6.7 | 8.4 | 7.4 | 5.1 | 5.6 | 2.7 | 2.7 | 4.1 |
| PIUTE | 12.2 | 14.8 | 13.3 | 14.0 | 11.5 | 10.7 | 8.9 | 10.8 | 6.1 | 4.1 | 8.5 |
| SANPETE | 13.5 | 15.0 | 13.2 | 11.0 | 13.8 | 11.0 | 10.1 | 9.6 | 9.7 | 8.1 | 11.5 |
| SEVIER | 7.4 | 7.9 | 7.4 | 8.1 | 8.4 | 6.5 | 5.5 | 5.1 | 3.1 | 3.1 | 4.8 |
| WAYNE | 10.0 | 9.4 | 8.1 | 10.1 | 11.4 | 9.8 | 9.9 | 9.2 | 5.4 | 5.1 | 7.5 |
| SOUTHWESTERN | 6.3 | 5.9 | 6.0 | 7.5 | 9.5 | 8.1 | 7.5 | 7.4 | 4.5 | 4.7 | 6.4 |
| BEAVER | 6.2 | 6.8 | 6.1 | 7.3 | 9.8 | 7.4 | 6.3 | 6.7 | 4.9 | 3.9 | 5.6 |
| GARFIELD | 12.3 | 12.4 | 13.5 | 16.2 | 15.2 | 12.3 | 9.9 | 8.0 | 8.0 | 7.2 | 10.3 |
| IRON | 6.6 | 6.3 | 6.2 | 7.1 | 8.9 | 8.3 | 7.3 | 8.7 | 6.3 | 5.3 | 7.0 |
| KANE | 7.6 | 7.1 | 8.6 | 10.4 | 12.3 | 8.9 | 9.5 | 7.1 | 4.6 | 4.3 | 6.7 |
| WASHINGTON | 5.5 | 4.8 | 4.7 | 6.3 | 8.3 | 7.1 | 7.0 | 6.4 | 4.3 | 3.8 | 5.1 |
| UINTAH BASIN | 13.1 | 13.1 | 9.1 | 8.7 | 13.2 | 8.3 | 4.6 | 4.9 | 3.7 | 3.6 | 4.9 |
| DAGGETT | 3.3 | 4.4 | 3.9 | 2.5 | 4.2 | 3.5 | 4.3 | 1.8 | 2.8 | 1.9 | 3.6 |
| DUCHESNE | 15.9 | 15.4 | 10.5 | 10.1 | 13.5 | 9.9 | 5.8 | 6.1 | 4.2 | 4.0 | 5.8 |
| UINTAH | 11.7 | 12.0 | 8.5 | 8.2 | 13.4 | 7.4 | 3.9 | 4.3 | 3.5 | 3.4 | 4.4 |
| SOUTHEASTERN | 10.9 | 10.3 | 10.9 | 13.7 | 17.8 | 7.9 | 5.9 | 6.0 | 5.4 | 4.7 | 5.6 |
| CARBON | 10.2 | 10.1 | 10.0 | 12.6 | 21.1 | 7.6 | 5.3 | 5.7 | 7.4 | 6.3 | 7.0 |
| EMERY | 14.9 | 12.5 | 12.9 | 17.0 | 14.9 | 5.3 | 4.4 | 5.6 | 3.5 | 3.0 | 4.1 |
| GRAND | 10.9 | 13.0 | 13.1 | 15.4 | 19.5 | 13.8 | 8.5 | 6.9 | 4.9 | 4.6 | 5.5 |
| SAN JUAN | 8.5 | 7.3 | 9.0 | 11.0 | 12.7 | 8.6 | 7.1 | 6.3 | 3.9 | 3.8 | 4.7 |

r = revised
p = preliminary
Notes: (1) Only the 1984 through 1987 estimates have been adjusted to 1980 Census controls. Estimates for earlier years are thus not consistent with these columns.
(2) Due to redefinition of Salt Lake City - Ogden Metropolitan Statistical Area, estimates of unemployment rates for Tooele County for 1983 through 1987 are not comparable to figures for earlier years.
Source: Utah Department of Employment Security, Labor Market Information (LMI) Services.

NONAGRICULTURAL PAYROLL EMPLOYMENT IN UTAH
BY DISTRICT AND COUNTY
SELECTED YEARS 1977 TO 1987

| | 1987 | 1986 | 1985 | 1984 | 1983 | 1982 | 1981 | 1980 | 1977 |
|---|---|---|---|---|---|---|---|---|---|
| STATE TOTAL | 640,308 | 634,138 | 624,393 | 601,098 | 566,997 | 559,763 | 558,039 | 550,787 | 488,719 |
| BEAR RIVER | 38,921 | 37,318 | 36,178 | 34,955 | 33,240 | 31,806 | 32,288 | 31,869 | 27,465 |
| BOX ELDER | 15,051 | 13,993 | 13,745 | 13,035 | 12,247 | 11,779 | 12,056 | 11,578 | 9,350 |
| CACHE | 23,573 | 22,989 | 22,070 | 21,499 | 20,572 | 19,592 | 19,818 | 19,892 | 17,798 |
| RICH | 297 | 336 | 369 | 421 | 421 | 435 | 414 | 399 | 317 |
| WASATCH FRONT | 456,424 | 454,035 | 445,842 | 426,968 | 402,528 | 395,285 | 393,146 | 389,544 | 349,190 |
| NORTH | 113,382 | 113,769 | 109,687 | 103,410 | 97,269 | 96,062 | 96,070 | 94,374 | 85,608 |
| DAVIS | 52,187 | 53,009 | 51,361 | 48,868 | 46,082 | 45,661 | 45,256 | 43,895 | 41,017 |
| MORGAN | 885 | 910 | 969 | 942 | 904 | 996 | 1,142 | 1,110 | 955 |
| WEBER | 60,310 | 59,850 | 57,360 | 53,600 | 50,283 | 49,405 | 49,672 | 49,369 | 43,636 |
| SOUTH | 343,042 | 340,266 | 336,154 | 323,558 | 305,259 | 299,223 | 297,076 | 295,170 | 263,582 |
| SALT LAKE | 333,049 | 329,939 | 325,687 | 313,412 | 295,568 | 289,281 | 286,834 | 285,240 | 253,796 |
| TOOELE | 9,993 | 10,327 | 10,469 | 10,146 | 9,691 | 9,942 | 10,242 | 9,930 | 9,786 |
| MOUNTAINLAND | 83,216 | 80,499 | 77,867 | 75,756 | 71,045 | 70,754 | 71,156 | 69,959 | 60,799 |
| SUMMIT | 6,578 | 6,093 | 5,823 | 5,670 | 4,781 | 4,610 | 4,622 | 4,003 | 2,779 |
| UTAH | 74,478 | 72,478 | 70,145 | 68,050 | 64,290 | 63,894 | 64,048 | 63,813 | 56,075 |
| WASATCH | 2,160 | 1,928 | 1,900 | 2,036 | 1,974 | 2,250 | 2,486 | 2,143 | 1,945 |
| CENTRAL | 14,186 | 14,748 | 16,144 | 15,746 | 13,889 | 12,638 | 12,880 | 12,433 | 11,389 |
| JUAB | 1,432 | 1,471 | 1,484 | 1,496 | 1,470 | 1,537 | 1,885 | 1,777 | 1,686 |
| MILLARD | 3,432 | 4,459 | 5,621 | 4,748 | 3,370 | 2,394 | 2,303 | 2,058 | 1,796 |
| PIUTE | 196 | 173 | 178 | 193 | 201 | 213 | 239 | 256 | 226 |
| SANPETE | 3,698 | 3,471 | 3,581 | 3,792 | 3,642 | 3,364 | 3,251 | 3,340 | 3,055 |
| SEVIER | 4,914 | 4,736 | 4,863 | 5,127 | 4,818 | 4,772 | 4,781 | 4,617 | 4,189 |
| WAYNE | 514 | 438 | 420 | 390 | 388 | 358 | 421 | 425 | 437 |
| SOUTHWESTERN | 21,292 | 20,594 | 19,626 | 17,980 | 16,465 | 15,641 | 15,703 | 16,016 | 13,862 |
| BEAVER | 1,280 | 1,259 | 1,439 | 1,311 | 1,164 | 1,031 | 1,073 | 1,051 | 1,155 |
| GARFIELD | 1,355 | 1,381 | 1,332 | 1,307 | 1,353 | 1,326 | 1,509 | 1,786 | 1,305 |
| IRON | 6,364 | 6,160 | 6,297 | 6,247 | 5,923 | 5,689 | 5,654 | 5,651 | 5,295 |
| KANE | 1,397 | 1,297 | 1,197 | 1,068 | 996 | 1,000 | 896 | 1,017 | 957 |
| WASHINGTON | 10,896 | 10,452 | 9,361 | 8,047 | 7,029 | 6,595 | 6,571 | 6,511 | 5,150 |
| UINTAH BASIN | 10,485 | 10,962 | 12,370 | 13,074 | 12,581 | 13,060 | 12,666 | 11,310 | 9,535 |
| DAGGETT | 310 | 265 | 254 | 243 | 246 | 233 | 289 | 341 | 269 |
| DUCHESNE | 3,769 | 4,003 | 4,340 | 4,365 | 4,288 | 4,211 | 4,423 | 4,062 | 3,315 |
| UINTAH | 6,406 | 6,694 | 7,776 | 8,466 | 8,047 | 8,616 | 7,954 | 6,907 | 5,951 |
| SOUTHEASTERN | 15,784 | 16,026 | 16,369 | 16,619 | 17,250 | 20,579 | 20,200 | 19,616 | 16,479 |
| CARBON | 7,292 | 7,465 | 7,480 | 7,476 | 7,543 | 9,012 | 8,714 | 8,509 | 6,639 |
| EMERY | 3,509 | 3,682 | 3,828 | 3,878 | 4,412 | 5,890 | 5,122 | 4,503 | 4,080 |
| GRAND | 2,029 | 2,036 | 2,191 | 2,266 | 2,368 | 2,713 | 3,139 | 3,272 | 2,936 |
| SAN JUAN | 2,954 | 2,843 | 2,873 | 2,999 | 2,927 | 2,964 | 3,225 | 3,332 | 2,824 |

SOURCE: Utah Department of Employment Security, Labor Market Information (LMI) Services.

TOTAL NONAGRICULTURAL PAYROLL WAGES IN UTAH
BY DISTRICT AND COUNTY, 1977 TO 1987
(MILLIONS OF DOLLARS)

| | 1987 | 1986r | 1985 | 1984 | 1983 | 1982 | 1981 | 1980 | 1979 | 1978 | 1977 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| STATE TOTAL | $11,535.5 | $11,131.3 | $10,792.2 | $10,163.0 | $ 9,196.8 | $ 8,734.1 | $ 8,250.3 | $ 7,346.0 | $ 6,605.2 | $ 5,785.6 | $ 4,988.0 |
| BEAR RIVER | 725.8 | 660.0 | 607.5 | 559.4 | 503.5 | 452.0 | 427.3 | 377.5 | 333.5 | 282.4 | 246.6 |
| BOX ELDER | 375.6 | 330.0 | 304.0 | 269.2 | 238.5 | 210.7 | 194.3 | 164.5 | 142.8 | 114.7 | 100.6 |
| CACHE | 346.6 | 326.2 | 299.3 | 285.2 | 260.1 | 236.5 | 229.0 | 209.6 | 187.9 | 165.4 | 143.8 |
| RICH | 3.6 | 3.8 | 4.2 | 5.0 | 4.9 | 4.8 | 4.0 | 3.4 | 2.8 | 2.3 | 2.2 |
| WASATCH FRONT | 8,603.4 | 8,298.4 | 8,014.4 | 7,533.4 | 6,820.8 | 6,390.2 | 5,992.4 | 5,371.6 | 4,828.4 | 4,273.7 | 3,691.0 |
| NORTH | 1,988.3 | 1,980.1 | 1,888.8 | 1,707.2 | 1,546.6 | 1,474.9 | 1,392.9 | 1,248.9 | 1,139.9 | 1,019.4 | 889.8 |
| DAVIS | 995.9 | 1,017.7 | 979.7 | 883.5 | 806.7 | 772.9 | 722.7 | 640.9 | 597.2 | 541.8 | 474.9 |
| MORGAN | 15.9 | 15.8 | 16.1 | 15.0 | 14.4 | 15.1 | 15.4 | 14.2 | 12.6 | 10.8 | 9.3 |
| WEBER | 976.5 | 946.6 | 893.0 | 808.7 | 725.5 | 686.9 | 654.8 | 593.8 | 530.1 | 466.8 | 405.6 |
| SOUTH | 6,615.1 | 6,318.3 | 6,125.6 | 5,826.2 | 5,274.2 | 4,915.3 | 4,599.5 | 4,122.7 | 3,688.5 | 3,254.3 | 2,801.2 |
| SALT LAKE | 6,388.5 | 6,091.8 | 5,903.0 | 5,615.7 | 5,092.5 | 4,741.8 | 4,424.1 | 3,971.3 | 3,558.0 | 3,124.0 | 2,675.6 |
| TOOELE | 226.6 | 226.5 | 222.6 | 210.5 | 181.7 | 173.5 | 175.4 | 151.4 | 130.5 | 130.3 | 125.6 |
| MOUNTAINLAND | 1,225.1 | 1,170.3 | 1,120.1 | 1,060.9 | 951.0 | 928.1 | 937.9 | 830.7 | 766.1 | 650.2 | 556.7 |
| SUMMIT | 83.9 | 75.3 | 76.0 | 76.3 | 62.6 | 58.1 | 57.1 | 45.9 | 32.9 | 25.3 | 23.5 |
| UTAH | 1,114.5 | 1,072.2 | 1,021.3 | 959.3 | 864.2 | 837.5 | 846.2 | 759.8 | 712.6 | 608.0 | 517.7 |
| WASATCH | 26.7 | 22.7 | 22.8 | 25.3 | 24.2 | 32.5 | 34.6 | 25.0 | 20.6 | 16.9 | 15.5 |
| CENTRAL | 212.8 | 230.5 | 263.3 | 235.7 | 183.4 | 153.0 | 149.8 | 131.0 | 119.3 | 99.7 | 86.9 |
| JUAB | 16.4 | 15.9 | 17.3 | 16.9 | 16.2 | 17.1 | 26.1 | 19.6 | 16.8 | 12.9 | 11.5 |
| MILLARD | 65.0 | 92.4 | 124.6 | 90.4 | 54.8 | 29.4 | 24.8 | 20.3 | 18.9 | 14.8 | 12.7 |
| PIUTE | 2.4 | 2.0 | 2.1 | 2.2 | 2.1 | 2.5 | 3.1 | 2.9 | 1.8 | 2.2 | 1.8 |
| SANPETE | 44.1 | 41.3 | 41.6 | 43.3 | 36.8 | 34.3 | 30.0 | 28.9 | 27.2 | 24.4 | 20.6 |
| SEVIER | 77.2 | 72.9 | 71.4 | 77.9 | 68.2 | 65.2 | 60.6 | 54.6 | 48.1 | 40.6 | 36.6 |
| WAYNE | 7.7 | 6.0 | 6.3 | 5.0 | 5.3 | 4.5 | 5.2 | 4.7 | 6.5 | 4.8 | 3.7 |
| SOUTHWESTERN | 282.7 | 271.9 | 256.2 | 228.8 | 201.7 | 184.0 | 177.4 | 168.5 | 150.7 | 128.6 | 108.0 |
| BEAVER | 18.1 | 18.8 | 22.8 | 19.8 | 17.1 | 11.7 | 12.2 | 11.8 | 11.7 | 10.9 | 9.3 |
| GARFIELD | 17.6 | 18.1 | 16.6 | 16.4 | 17.7 | 18.1 | 19.0 | 19.8 | 13.9 | 10.8 | 9.7 |
| IRON | 83.2 | 81.8 | 82.1 | 80.3 | 72.1 | 68.1 | 66.4 | 62.3 | 59.4 | 52.9 | 44.3 |
| KANE | 15.7 | 15.1 | 13.4 | 11.4 | 10.1 | 10.3 | 8.3 | 8.9 | 7.1 | 6.9 | 6.1 |
| WASHINGTON | 148.1 | 138.1 | 121.3 | 100.9 | 84.7 | 75.8 | 71.5 | 65.7 | 58.6 | 47.1 | 38.6 |
| UINTAH BASIN | 185.4 | 192.9 | 223.1 | 242.2 | 218.4 | 225.2 | 208.5 | 162.5 | 138.1 | 118.7 | 96.6 |
| DAGGETT | 4.0 | 3.6 | 3.5 | 3.0 | 3.1 | 2.8 | 3.6 | 4.9 | 2.4 | 3.5 | 2.6 |
| DUCHESNE | 65.7 | 68.2 | 74.9 | 77.4 | 71.4 | 70.8 | 71.0 | 56.9 | 44.8 | 39.3 | 33.5 |
| UINTAH | 115.7 | 121.2 | 144.7 | 161.8 | 143.9 | 151.6 | 133.9 | 100.7 | 90.9 | 75.9 | 60.5 |
| SOUTHEASTERN | 300.2 | 307.3 | 307.5 | 302.6 | 317.9 | 401.6 | 357.0 | 304.2 | 269.1 | 232.3 | 202.2 |
| CARBON | 139.6 | 140.3 | 138.8 | 131.1 | 129.2 | 167.1 | 145.2 | 123.9 | 110.0 | 90.2 | 76.2 |
| EMERY | 87.0 | 95.4 | 95.9 | 93.0 | 107.9 | 147.6 | 115.0 | 87.7 | 83.1 | 74.0 | 68.8 |
| GRAND | 28.4 | 30.0 | 31.4 | 32.2 | 33.7 | 39.3 | 45.6 | 44.8 | 36.2 | 34.3 | 28.9 |
| SAN JUAN | 45.2 | 42.7 | 41.4 | 46.3 | 47.1 | 47.6 | 51.2 | 47.8 | 39.8 | 33.8 | 28.3 |

r = revised
Source: Utah Department of Employment Security, Labor Market Information (LMI) Services.

AVERAGE MONTHLY NONAGRICULTURAL PAYROLL WAGE IN UTAH
BY DISTRICT AND COUNTY
1977 TO 1987

| | 1987 | 1986 | 1985 | 1984 | 1983 | 1982 | 1981 | 1980 | 1979 | 1978 | 1977 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| STATE TOTAL | $ 1,501 | $ 1,463 | $ 1,440 | $ 1,409 | $ 1,352 | $ 1,300 | $ 1,232 | $ 1,111 | $ 1,004 | $ 918 | $ 851 |
| BEAR RIVER | 1,554 | 1,474 | 1,399 | 1,334 | 1,262 | 1,184 | 1,103 | 987 | 890 | 804 | 748 |
| BOX ELDER | 2,080 | 1,965 | 1,844 | 1,721 | 1,623 | 1,491 | 1,343 | 1,184 | 1,059 | 943 | 896 |
| CACHE | 1,225 | 1,183 | 1,130 | 1,105 | 1,054 | 1,006 | 963 | 874 | 798 | 733 | 673 |
| RICH | 1,017 | 940 | 950 | 998 | 964 | 923 | 815 | 712 | 625 | 569 | 588 |
| WASATCH FRONT | 1,571 | 1,523 | 1,498 | 1,470 | 1,412 | 1,347 | 1,270 | 1,149 | 1,035 | 952 | 881 |
| NORTH | 1,461 | 1,450 | 1,435 | 1,376 | 1,325 | 1,279 | 1,208 | 1,103 | 1,008 | 938 | 866 |
| DAVIS | 1,590 | 1,600 | 1,590 | 1,507 | 1,459 | 1,411 | 1,330 | 1,217 | 1,114 | 1,048 | 965 |
| MORGAN | 1,497 | 1,449 | 1,386 | 1,329 | 1,331 | 1,263 | 1,123 | 1,067 | 979 | 876 | 815 |
| WEBER | 1,349 | 1,318 | 1,297 | 1,257 | 1,202 | 1,159 | 1,098 | 1,002 | 910 | 836 | 775 |
| SOUTH | 1,607 | 1,547 | 1,519 | 1,501 | 1,440 | 1,369 | 1,290 | 1,164 | 1,044 | 956 | 886 |
| SALT LAKE | 1,598 | 1,539 | 1,510 | 1,493 | 1,436 | 1,366 | 1,285 | 1,160 | 1,042 | 950 | 879 |
| TOOELE | 1,890 | 1,828 | 1,772 | 1,728 | 1,563 | 1,455 | 1,427 | 1,270 | 1,110 | 1,119 | 1,069 |
| MOUNTAINLAND | 1,227 | 1,212 | 1,199 | 1,167 | 1,115 | 1,093 | 1,098 | 990 | 908 | 816 | 763 |
| SUMMIT | 1,064 | 1,030 | 1,088 | 1,121 | 1,092 | 1,050 | 1,030 | 956 | 784 | 679 | 706 |
| UTAH | 1,247 | 1,233 | 1,213 | 1,175 | 1,120 | 1,092 | 1,101 | 992 | 917 | 826 | 769 |
| WASATCH | 1,032 | 983 | 1,001 | 1,034 | 1,020 | 1,212 | 1,159 | 970 | 842 | 713 | 662 |
| CENTRAL | 1,250 | 1,302 | 1,[illegible] | 1,247 | 1,100 | 1,009 | 970 | 875 | 789 | 686 | 636 |
| JUAB | 955 | 903 | 973 | 943 | 917 | 927 | 1,154 | 919 | 820 | 634 | 569 |
| MILLARD | 1,579 | 1,726 | 1,848 | 1,587 | 1,355 | 1,025 | 898 | 821 | 765 | 655 | 588 |
| PIUTE | 1,009 | 948 | 962 | 968 | 876 | 965 | 1,093 | 951 | 667 | 753 | 651 |
| SANPETE | 994 | 992 | 969 | 952 | 843 | 850 | 770 | 721 | 677 | 614 | 563 |
| SEVIER | 1,309 | 1,282 | 1,224 | 1,267 | 1,179 | 1,139 | 1,057 | 985 | 861 | 761 | 728 |
| WAYNE | 1,252 | 1,145 | 1,243 | 1,068 | 1,128 | 1,036 | 1,024 | 923 | 898 | 750 | 707 |
| SOUTHWESTERN | 1,106 | 1,102 | 1,088 | 1,060 | 1,021 | 978 | 941 | 876 | 796 | 711 | 649 |
| BEAVER | 1,176 | 1,242 | 1,320 | 1,261 | 1,221 | 946 | 944 | 939 | 856 | 755 | 674 |
| GARFIELD | 1,082 | 1,095 | 1,036 | 1,047 | 1,091 | 1,108 | 1,051 | 922 | 775 | 659 | 618 |
| IRON | 1,089 | 1,106 | 1,087 | 1,071 | 1,014 | 997 | 978 | 919 | 838 | 773 | 697 |
| KANE | 940 | 968 | 939 | 887 | 842 | 856 | 776 | 726 | 634 | 569 | 533 |
| WASHINGTON | 1,133 | 1,101 | 1,080 | 1,044 | 1,005 | 958 | 907 | 841 | 774 | 677 | 624 |
| UINTAH BASIN | 1,474 | 1,467 | 1,503 | 1,544 | 1,447 | 1,437 | 1,372 | 1,197 | 1,070 | 948 | 844 |
| DAGGETT | 1,086 | 1,140 | 1,163 | 1,011 | 1,041 | 1,019 | 1,044 | 1,185 | 747 | 884 | 804 |
| DUCHESNE | 1,452 | 1,419 | 1,438 | 1,478 | 1,388 | 1,401 | 1,336 | 1,167 | 1,063 | 947 | 843 |
| UINTAH | 1,505 | 1,508 | 1,551 | 1,593 | 1,490 | 1,466 | 1,403 | 1,215 | 1,086 | 952 | 847 |
| SOUTHEASTERN | 1,585 | 1,598 | 1,566 | 1,517 | 1,536 | 1,627 | 1,473 | 1,292 | 1,173 | 1,077 | 1,022 |
| CARBON | 1,595 | 1,566 | 1,546 | 1,461 | 1,427 | 1,546 | 1,388 | 1,214 | 1,113 | 1,031 | 957 |
| EMERY | 2,066 | 2,158 | 2,089 | 1,998 | 2,039 | 2,089 | 1,872 | 1,623 | 1,488 | 1,412 | 1,406 |
| GRAND | 1,167 | 1,185 | 1,194 | 1,186 | 1,186 | 1,208 | 1,212 | 1,141 | 086 | 877 | 819 |
| SAN JUAN | 1,276 | 1,251 | 1,201 | 1,287 | 1,342 | 1,388 | 1,323 | 1,197 | 1,045 | 924 | 834 |

Source: Utah Department of Employment Security, Labor Market Information (LMI) Services.

FIRST QUARTER REPORTING UNITS* IN UTAH
BY DISTRICT AND COUNTY
SELECTED YEARS 1970 TO 1987
(ANNUAL AVERAGES)

| | 1987 | 1986 | 1985 | 1984 | 1983 | 1982 | 1981 | 1980 | 1977 | 1970 |
|---|---|---|---|---|---|---|---|---|---|---|
| STATE TOTAL | 38,913 | 38,943 | 38,234 | 36,709 | 35,598 | 34,933 | 35,005 | 35,624 | 26,847 | 20,974 |
| BEAR RIVER | 1,990 | 1,959 | 1,935 | 1,887 | 1,893 | 1,841 | 1,887 | 1,933 | 1,557 | 1,202 |
| BOX ELDER | 649 | 641 | 646 | 629 | 634 | 613 | 645 | 658 | 527 | 457 |
| CACHE | 1,282 | 1,262 | 1,234 | 1,205 | 1,205 | 1,169 | 1,182 | 1,211 | 982 | 704 |
| RICH | 59 | 56 | 55 | 53 | 54 | 59 | 60 | 64 | 48 | 41 |
| WASATCH FRONT | 25,912 | 25,888 | 25,368 | 24,451 | 23,482 | 23,073 | 23,044 | 23,404 | 17,560 | 14,053 |
| NORTH | 5,956 | 5,944 | 5,825 | 5,539 | 5,332 | 5,238 | 5,338 | 5,436 | 4,024 | 3,135 |
| DAVIS | 2,580 | 2,534 | 2,454 | 2,310 | 2,217 | 2,141 | 2,133 | 2,131 | 1,550 | 1,000 |
| MORGAN | 93 | 89 | 90 | 90 | 79 | 79 | 87 | 92 | 74 | 67 |
| WEBER | 3,283 | 3,321 | 3,281 | 3,139 | 3,036 | 3,018 | 3,118 | 3,213 | 2,400 | 2,068 |
| SOUTH | 19,956 | 19,944 | 19,543 | 18,912 | 18,150 | 17,835 | 17,706 | 17,968 | 13,536 | 10,918 |
| SALT LAKE | 19,556 | 19,568 | 19,181 | 18,543 | 17,791 | 17,475 | 17,319 | 17,578 | 13,232 | 10,636 |
| TOOELE | 400 | 376 | 362 | 369 | 359 | 360 | 387 | 390 | 304 | 282 |
| MOUNTAINLAND | 5,037 | 5,053 | 4,965 | 4,645 | 4,507 | 4,383 | 4,434 | 4,579 | 3,262 | 2,241 |
| SUMMIT | 592 | 593 | 578 | 523 | 498 | 472 | 436 | 437 | 264 | 153 |
| UTAH | 4,206 | 4,215 | 4,142 | 3,883 | 3,769 | 3,670 | 3,758 | 3,893 | 2,796 | 1,934 |
| WASATCH | 239 | 245 | 245 | 239 | 240 | 241 | 240 | 249 | 202 | 154 |
| CENTRAL | 1,400 | 1,420 | 1,409 | 1,365 | 1,367 | 1,362 | 1,396 | 1,429 | 1,041 | 912 |
| JUAB | 148 | 152 | 158 | 161 | 167 | 164 | 167 | 162 | 137 | |
| MILLARD | 327 | 357 | 348 | 305 | 310 | 308 | 308 | 287 | 187 | 185 |
| PIUTE | 38 | 40 | 39 | 38 | 35 | 40 | 45 | 46 | 33 | 37 |
| SANPETE | 353 | 341 | 334 | 332 | 333 | 330 | 347 | 353 | 256 | 234 |
| SEVIER | 457 | 456 | 454 | 447 | 449 | 447 | 455 | 491 | 370 | 281 |
| WAYNE | 77 | 74 | 76 | 82 | 73 | 73 | 74 | 90 | 58 | 54 |
| SOUTHWESTERN | 2,081 | 2,043 | 1,942 | 1,788 | 1,837 | 1,700 | 1,711 | 1,731 | 1,400 | 1,032 |
| BEAVER | 176 | 176 | 170 | 179 | 171 | 173 | 177 | 188 | 153 | 137 |
| GARFIELD | 149 | 155 | 155 | 155 | 146 | 150 | 155 | 156 | 125 | 120 |
| IRON | 582 | 596 | 597 | 563 | 564 | 557 | 547 | 551 | 467 | 344 |
| KANE | 156 | 151 | 144 | 145 | 149 | 144 | 146 | 153 | 136 | 103 |
| WASHINGTON | 1,018 | 965 | 876 | 746 | 707 | 676 | 686 | 683 | 519 | 328 |
| UINTAH BASIN | 1,133 | 1,206 | 1,223 | 1,208 | 1,216 | 1,176 | 1,110 | 1,095 | 877 | 557 |
| DAGGETT | 42 | 40 | 38 | 40 | 41 | 38 | 46 | 48 | 31 | 32 |
| DUCHESNE | 421 | 452 | 448 | 432 | 424 | 411 | 415 | 399 | 336 | 177 |
| UINTAH | 670 | 714 | 737 | 736 | 751 | 727 | 649 | 648 | 510 | 348 |
| SOUTHEASTERN | 1,360 | 1,374 | 1,392 | 1,365 | 1,396 | 1,398 | 1,423 | 1,453 | 1,150 | 977 |
| CARBON | 576 | 578 | 591 | 583 | 587 | 579 | 589 | 589 | 459 | 379 |
| EMERY | 239 | 240 | 238 | 239 | 247 | 237 | 237 | 235 | 158 | 113 |
| GRAND | 282 | 297 | 312 | 307 | 311 | 327 | 341 | 350 | 307 | 255 |
| SAN JUAN | 263 | 259 | 251 | 236 | 251 | 255 | 256 | 279 | 226 | 230 |

* Reporting Units: Any firm, organization, division or establishment for which data are separately reported to the Utah Department of Employment Security, i.e. individual physical facilities such as stores, plants, offices and other worksites.
Source: Utah Department of Employment Security, Labor Market Information (LMI) Services.

N

## UTAH'S LARGEST EMPLOYERS

| FIRM NAME | BUSINESS | APPROXIMATE EMPLOYMENT DECEMBER 1986 |
|---|---|---|
| Hill Air Force Base | Military Installation | 15,000 |
| University of Utah (Including Hospital) | Higher Education | 12,200 |
| Brigham Young University | Higher Education | 11,900 |
| Morton Thiokol, Inc. | Aerospace | 6,400 |
| Granite School District | Public Education | 6,400 |
| Hercules, Inc. | Aerospace | 5,500 |
| Jordan School District | Public Education | 5,200 |
| Utah Power & Light Co. | Electricity | 5,000 |
| Utah State University | Higher Education | 4,900 |
| Salt Lake County | County Government | 4,400 |
| Internal Revenue Service Center | Federal Government | 4,300 |
| ZCMI | Department Store | 4,300 |
| Utah Department of Social Services | State Government | 4,200 |
| Tooele Army Depot | Military Installation | 4,000 |
| U.S. Post Office | Mail Distribution | 3,900 |
| Smith's Food King | Food Store | 3,800 |
| Davis School District | Public Education | 3,700 |
| Unisys Corporation | Computers | 3,700 |
| Mountain Bell | Communications | 3,600 |
| Alpine School District | Public Education | 3,200 |
| Salt Lake School District | Public Education | 3,000 |
| Western Airlines | Air Transportation | 3,000 |
| LDS Hospital | Hospital | 2,500 |
| Salt Lake City Corporation | City Government | 2,500 |
| K-Mart | Drug & Variety Store | 2,400 |
| Weber School District | Public Education | 2,400 |
| Weber State College | Higher Education | 2,300 |
| Albertson's, Inc. | Food Store | 2,300 |
| Nice Corporation | Telephone Respondent | 2,200 |
| Southland/7-11 | Convenience Store | 2,200 |
| First Security Bank of Utah | Banking | 2,100 |
| Safeway Stores | Food Store | 2,100 |
| Skaggs Company | Drug & Variety Store | 2,000 |
| Grand Central/Fred Meyer | Drug & Variety Store | 1,900 |
| Defense Depot Ogden | Military Installation | 1,900 |
| Utah Department of Transportation | State Government | 1,800 |
| Mervyn's | Department Store | 1,800 |
| Union Pacific Railroad | Railroad Transportation | 1,800 |
| Signetics Corporation | Electronics | 1,800 |
| Deseret Co. | Medical Apparatus Mfg. | 1,800 |
| Utah Valley Hospital | Hospital | 1,700 |
| McKay Dee Hospital | Hospital | 1,700 |
| U.S. Forest Service | Federal Government | 1,700 |
| Veterans ADM. Hospital | Hospital | 1,700 |
| American Express | Traveler Check Processing | 1,700 |
| J.C. Penny Co. | Department Store | 1,700 |
| Nebo School District | Public Education | 1,500 |
| Provo School District | Public Education | 1,500 |
| Zions First National Bank | Banking | 1,400 |
| Kennecott Copper | Copper, Mining | 1,400 |
| Mountain Fuel Supply | Natural Gas | 1,400 |
| United Parcel Service | Mail Distribution | 1,400 |

SOURCE: Utah Department of Employment Security, Labor Market Information (LMI) Services.

TOTAL PERSONAL INCOME IN UTAH, BY DISTRICT AND COUNTY
1977 THROUGH 1987
(MILLIONS OF DOLLARS)

| | 1987p | 1986 | 1985 | 1984 | 1983 | 1982 | 1981 | 1980 | 1979 | 1978 | 1977 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| State Total | 18,894.0 | 18,296.4 | 17,553.4 | 16,425.9 | 14,997.7 | 14,091.1 | 13,124.7 | 11,710.1 | 10,489.5 | 9,230.1 | 7,987.5 |
| Bear River | 1,164.2 | 1,069.9 | 1,001.8 | 931.9 | 851.6 | 790.6 | 743.4 | 673.6 | 591.8 | 514.3 | 445.2 |
| Box Elder | 487.3 | 429.2 | 403.5 | 370.1 | 337.0 | 313.1 | 289.3 | 264.1 | 231.5 | 201.5 | 174.3 |
| Cache | 658.4 | 621.2 | 577.9 | 541.6 | 496.2 | 459.1 | 434.5 | 391.1 | 346.5 | 301.9 | 261.4 |
| Rich | 18.5 | 19.6 | 20.4 | 20.2 | 18.5 | 18.4 | 19.6 | 18.4 | 13.9 | 10.9 | 9.6 |
| Wasatch Front | 13,251.0 | 12,843.7 | 12,313.2 | 11,506.1 | 10,532.9 | 9,828.1 | 9,105.2 | 8,102.9 | 7,265.3 | 6,436.6 | 5,588.9 |
| North | 3,879.5 | 3,869.4 | 3,705.3 | 3,408.6 | 3,114.1 | 2,899.5 | 2,679.7 | 2,393.3 | 2,135.0 | 1,885.1 | 1,637.9 |
| Davis | 1,839.4 | 1,884.7 | 1,799.8 | 1,638.3 | 1,487.7 | 1,376.5 | 1,263.9 | 1,129.2 | 995.4 | 867.4 | 743.2 |
| Morgan | 60.5 | 60.3 | 58.2 | 56.4 | 51.5 | 50.2 | 47.0 | 44.0 | 39.9 | 33.6 | 28.2 |
| Weber | 1,979.6 | 1,924.4 | 1,847.3 | 1,713.8 | 1,574.9 | 1,472.9 | 1,368.8 | 1,220.0 | 1,099.7 | 984.1 | 866.5 |
| South | 9,371.5 | 8,974.4 | 8,607.9 | 8,097.5 | 7,418.8 | 6,928.5 | 6,425.5 | 5,709.6 | 5,130.3 | 4,551.4 | 3,951.1 |
| Salt Lake | 9,048.3 | 8,650.6 | 8,286.9 | 7,798.0 | 7,146.3 | 6,677.0 | 6,186.0 | 5,499.7 | 4,947.3 | 4,389.5 | 3,802.7 |
| Tooele | 323.1 | 323.8 | 321.1 | 299.5 | 272.6 | 251.5 | 239.5 | 209.9 | 183.0 | 162.0 | 148.3 |
| Mountainland | 2,451.4 | 2,339.3 | 2,250.4 | 2,095.3 | 1,891.9 | 1,787.3 | 1,720.3 | 1,540.7 | 1,395.9 | 1,217.9 | 1,043.9 |
| Summit | 215.9 | 194.5 | 187.8 | 168.6 | 150.1 | 134.0 | 127.2 | 114.7 | 94.7 | 78.4 | 67.6 |
| Utah | 2,126.2 | 2,051.2 | 1,969.3 | 1,838.6 | 1,662.4 | 1,575.4 | 1,519.5 | 1,361.4 | 1,246.4 | 1,094.3 | 937.2 |
| Wasatch | 109.3 | 93.6 | 93.3 | 88.1 | 79.4 | 77.9 | 73.6 | 64.7 | 54.7 | 45.2 | 39.1 |
| Central | 491.1 | 506.3 | 503.2 | 471.0 | 396.7 | 360.2 | 337.3 | 310.3 | 283.2 | 243.7 | 212.2 |
| Juab | 49.5 | 48.4 | 47.8 | 48.1 | 42.9 | 40.6 | 42.2 | 37.3 | 32.7 | 27.3 | 25.2 |
| Millard | 96.1 | 136.9 | 152.8 | 121.5 | 86.2 | 65.2 | 58.6 | 53.1 | 48.7 | 42.2 | 35.7 |
| Piute | 13.2 | 11.0 | 10.3 | 10.9 | 9.4 | 9.3 | 9.6 | 9.0 | 7.1 | 6.5 | 5.5 |
| Sanpete | 147.4 | 138.7 | 129.1 | 124.7 | 109.2 | 104.2 | 95.8 | 88.8 | 81.5 | 69.8 | 60.5 |
| Sevier | 161.8 | 153.2 | 146.0 | 149.7 | 134.2 | 126.5 | 117.3 | 108.2 | 100.7 | 88.3 | 76.7 |
| Wayne | 23.2 | 18.1 | 17.2 | 16.1 | 14.8 | 14.4 | 13.8 | 13.9 | 12.4 | 9.6 | 8.6 |
| Southwestern | 652.4 | 628.7 | 588.4 | 533.4 | 469.0 | 431.9 | 400.2 | 372.7 | 329.5 | 281.7 | 240.9 |
| Beaver | 42.1 | 43.8 | 45.5 | 42.0 | 36.7 | 33.2 | 31.7 | 28.5 | 26.4 | 24.4 | 22.0 |
| Garfield | 38.8 | 40.2 | 37.0 | 35.4 | 33.9 | 33.2 | 31.9 | 30.9 | 24.7 | 20.6 | 17.9 |
| Iron | 166.1 | 160.9 | 154.6 | 148.8 | 135.2 | 124.7 | 116.7 | 110.6 | 102.0 | 89.4 | 78.1 |
| Kane | 48.4 | 46.7 | 43.3 | 38.4 | 34.7 | 34.2 | 29.5 | 27.6 | 23.5 | 21.0 | 18.5 |
| Washington | 357.0 | 337.1 | 308.0 | 268.9 | 228.6 | 206.7 | 190.4 | 175.1 | 152.9 | 126.5 | 104.3 |
| Uintah Basin | 360.9 | 376.3 | 382.8 | 391.7 | 361.2 | 357.3 | 326.8 | 271.6 | 238.5 | 206.1 | 171.0 |
| Daggett | 8.4 | 7.6 | 7.4 | 6.9 | 6.5 | 6.4 | 6.9 | 6.2 | 5.1 | 4.7 | 3.7 |
| Duchesne | 140.5 | 146.2 | 142.8 | 141.8 | 129.6 | 123.7 | 113.0 | 97.7 | 83.2 | 71.9 | 62.0 |
| Uintah | 212.0 | 222.6 | 232.5 | 243.0 | 225.1 | 227.2 | 206.9 | 167.8 | 150.1 | 129.6 | 105.3 |
| Southeastern | 523.0 | 532.0 | 513.5 | 496.6 | 494.4 | 535.7 | 491.4 | 438.3 | 385.4 | 329.8 | 285.3 |
| Carbon | 266.3 | 268.5 | 259.9 | 245.5 | 243.9 | 271.8 | 239.5 | 209.9 | 189.1 | 158.3 | 138.9 |
| Emery | 96.0 | 105.5 | 99.3 | 95.8 | 100.3 | 109.6 | 97.9 | 84.9 | 71.5 | 60.4 | 51.5 |
| Grand | 75.4 | 77.2 | 77.6 | 77.8 | 78.0 | 83.3 | 84.5 | 77.9 | 66.5 | 60.2 | 51.8 |
| San Juan | 85.3 | 80.8 | 76.7 | 77.5 | 72.1 | 70.9 | 69.5 | 65.6 | 58.4 | 50.8 | 43.1 |

p = Preliminary
Note: 1977 through 1986 data are revised estimates.
Source: 1977 - 1986: U.S. Department of Commerce, Bureau of Economic Analysis, unpublished printout, April 1988.
1987: Utah Department of Employment Security, Labor Market Information (LMI) Services, May 1988.

PER CAPITA PERSONAL INCOME IN UTAH, BY DISTRICT AND COUNTY
1977 THROUGH 1987

| | 1987p | 1986 | 1985 | 1984 | 1983 | 1982 | 1981 | 1980 | 1979 | 1978 | 1977 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| State Total | $ 11,246 | $ 10,986 | $ 10,670 | $ 10,115 | $ 9,397 | $ 9,040 | $ 8,660 | $ 7,952 | $ 7,407 | $ 6,766 | $ 6,068 |
| Bear River | 10,936 | 10,225 | 9,704 | 9,014 | 8,413 | 7,997 | 7,740 | 7,224 | 6,604 | 5,898 | 5,240 |
| Box Elder | 13,051 | 11,654 | 11,126 | 10,177 | 9,515 | 8,978 | 8,470 | 7,901 | 7,135 | 6,388 | 5,650 |
| Cache | 9,837 | 9,477 | 8,941 | 8,387 | 7,840 | 7,466 | 7,282 | 6,779 | 6,275 | 5,612 | 4,986 |
| Rich | 8,454 | 8,647 | 8,746 | 8,254 | 7,330 | 7,354 | 8,799 | 8,644 | 7,084 | 5,839 | 5,612 |
| Wasatch Front | 12,220 | 11,939 | 11,621 | 11,025 | 10,290 | 9,828 | 9,349 | 8,546 | 7,947 | 7,270 | 6,519 |
| North | 11,123 | 11,244 | 10,974 | 10,278 | 9,574 | 9,132 | 8,652 | 8,006 | 7,405 | 6,747 | 6,054 |
| Davis | 9,973 | 10,462 | 10,278 | 9,600 | 8,954 | 8,504 | 8,056 | 7,595 | 7,093 | 6,482 | 5,857 |
| Morgan | 11,318 | 11,544 | 11,387 | 10,927 | 10,052 | 9,807 | 9,434 | 8,923 | 8,384 | 7,082 | 6,076 |
| Weber | 12,451 | 12,122 | 11,734 | 10,999 | 10,227 | 9,784 | 9,257 | 8,395 | 7,678 | 6,988 | 6,234 |
| South | 12,740 | 12,265 | 11,923 | 11,374 | 10,623 | 10,152 | 9,674 | 8,795 | 8,196 | 7,511 | 6,734 |
| Salt Lake | 12,810 | 12,314 | 11,963 | 11,410 | 10,670 | 10,208 | 9,716 | 8,830 | 8,243 | 7,555 | 6,760 |
| Tooele | 11,053 | 11,087 | 10,982 | 10,502 | 9,524 | 8,860 | 8,692 | 7,968 | 7,109 | 6,485 | 6,121 |
| Mountainland | 9,144 | 8,886 | 8,582 | 8,100 | 7,395 | 7,116 | 6,993 | 6,453 | 6,120 | 5,644 | 5,055 |
| Summit | 16,082 | 15,041 | 15,095 | 13,664 | 12,716 | 11,759 | 11,684 | 11,092 | 10,051 | 9,106 | 8,551 |
| Utah | 8,693 | 8,528 | 8,202 | 7,762 | 7,083 | 6,833 | 6,724 | 6,195 | 5,928 | 5,492 | 4,906 |
| Wasatch | 10,857 | 9,565 | 9,622 | 9,301 | 8,520 | 8,446 | 8,046 | 7,472 | 6,526 | 5,711 | 5,156 |
| Central | 8,833 | 9,048 | 8,915 | 8,523 | 7,550 | 7,092 | 6,829 | 6,523 | 6,195 | 5,600 | 5,033 |
| Juab | 8,378 | 8,196 | 7,862 | 8,170 | 7,352 | 7,122 | 7,403 | 6,708 | 6,003 | 5,139 | 4,894 |
| Millard | 6,962 | 9,624 | 10,616 | 9,226 | 7,572 | 6,328 | 6,059 | 5,826 | 5,493 | 4,994 | 4,266 |
| Piute | 8,766 | 7,325 | 7,124 | 7,557 | 6,700 | 6,742 | 6,670 | 6,635 | 5,520 | 5,331 | 4,366 |
| Sanpete | 8,814 | 8,334 | 7,745 | 7,476 | 6,718 | 6,523 | 6,268 | 6,016 | 5,869 | 5,356 | 4,772 |
| Sevier | 10,362 | 9,832 | 9,289 | 9,371 | 8,633 | 8,207 | 7,680 | 7,288 | 7,012 | 6,432 | 5,897 |
| Wayne | 11,292 | 8,607 | 8,055 | 7,647 | 6,977 | 7,130 | 6,824 | 7,206 | 6,697 | 5,415 | 5,075 |
| Southwestern | 8,750 | 8,690 | 8,549 | 8,161 | 7,452 | 7,117 | 6,889 | 6,652 | 6,236 | 5,605 | 5,069 |
| Beaver | 8,323 | 8,633 | 8,762 | 8,359 | 7,544 | 6,972 | 6,947 | 6,442 | 6,231 | 5,807 | 5,420 |
| Garfield | 9,447 | 9,819 | 9,199 | 8,686 | 8,276 | 8,494 | 8,321 | 8,346 | 6,971 | 5,880 | 5,236 |
| Iron | 8,379 | 8,138 | 7,821 | 7,742 | 7,179 | 6,753 | 6,525 | 6,335 | 6,059 | 5,501 | 5,026 |
| Kane | 9,974 | 9,780 | 9,375 | 8,559 | 7,937 | 7,978 | 7,186 | 6,828 | 5,586 | 5,255 | 5,119 |
| Washington | 8,767 | 8,725 | 8,744 | 8,258 | 7,427 | 7,061 | 6,872 | 6,631 | 6,366 | 5,663 | 4,996 |
| Uintah Basin | 9,411 | 9,380 | 9,307 | 9,424 | 8,676 | 9,060 | 9,029 | 7,914 | 7,156 | 6,369 | 5,456 |
| Daggett | 12,016 | 10,149 | 9,602 | 8,659 | 7,665 | 7,280 | 8,056 | 7,872 | 6,728 | 6,658 | 4,905 |
| Duchesne | 9,636 | 9,640 | 9,352 | 9,348 | 8,761 | 8,880 | 8,563 | 7,694 | 6,514 | 5,607 | 4,934 |
| Uintah | 9,189 | 9,193 | 9,271 | 9,492 | 8,661 | 9,226 | 9,344 | 8,049 | 7,587 | 6,877 | 5,844 |
| Southeastern | 9,946 | 9,985 | 9,573 | 8,868 | 8,499 | 9,260 | 8,798 | 8,043 | 7,367 | 6,623 | 6,120 |
| Carbon | 12,032 | 11,851 | 11,485 | 10,398 | 9,970 | 11,303 | 10,474 | 9,402 | 8,571 | 7,475 | 6,920 |
| Emery | 7,993 | 8,634 | 8,233 | 7,453 | 7,430 | 8,231 | 7,912 | 7,291 | 6,863 | 6,306 | 6,069 |
| Grand | 10,846 | 10,906 | 10,570 | 9,997 | 9,618 | 10,068 | 10,093 | 9,422 | 8,232 | 7,908 | 7,405 |
| San Juan | 7,424 | 7,134 | 6,606 | 6,595 | 5,968 | 5,810 | 5,678 | 5,353 | 4,960 | 4,451 | 3,896 |

p = Preliminary
Note: These estimates were calculated using the U.S. Census Bureau's county population estimates.
Source: 1977 - 1986: U.S. Department of Commerce, Bureau of Economic Analysis, unpublished printout, April 1988.
1987: Utah Department of Employment Security, Labor Market Information (LMI) Services, May 1988.

## TABLE 1. CIVILIAN LABOR FORCE IN UTAH

| | May 1988(f) | May 1987 | % Change | Apr. 1988(p) | Apr. 1987 | % Change | Mar. 1988(r) | Mar. 1987 | % Change |
|---|---|---|---|---|---|---|---|---|---|
| CIVILIAN LABOR FORCE | 752,100 | 763,300 | -1.5 | 750,500 | 753,100 | -0.3 | 760,200 | 753,900 | 0.8 |
| Employed Persons | 713,400 | 713,200 | 0.0 | 711,200 | 703,000 | 1.2 | 716,200 | 698,800 | 2.5 |
| Unemployed | 38,800 | 50,100 | —22.6 | 39,300 | 50,100 | —21.6 | 44,000 | 55,100 | —20.1 |
| Percent of Labor Force | 5.2 | 6.6 | — | 5.2 | 6.6 | — | 5.8 | 7.5 | — |
| *Percent of Labor Force Seasonally Adjusted* | 5.3 | 6.8 | — | 5.2 | 6.6 | — | 5.3 | 6.7 | — |

f = forecast, p = preliminary, r = revised.
Source: Utah Department of Employment Security, Labor Market Information Services. Prepared in conjunction with U.S. Department of Labor, Bureau of Labor Statistics.

## TABLE 2. NONAGRICULTURAL PAYROLL JOBS, BY INDUSTRY, IN UTAH
(Numbers in Thousands)

| | May 1988(f) | May 1987 | % Change | Apr. 1988(p) | Apr. 1987 | % Change | Mar. 1988(r) | Mar. 1987 | % Change |
|---|---|---|---|---|---|---|---|---|---|
| Total | 650.3 | 639.4 | 1.7 | 646.8 | 636.1 | 1.7 | 643.8 | 632.6 | 1.8 |
| Mining | 8.5 | 8.1 | 4.9 | 8.4 | 7.8 | 7.7 | 8.4 | 7.6 | 10.5 |
| Metal Mining | 3.1 | 2.8 | 10.7 | 3.0 | 2.6 | 15.4 | 3.0 | 2.6 | 15.4 |
| Bituminous Coal Mining | 2.6 | 2.6 | 0.0 | 2.7 | 2.7 | 0.0 | 2.7 | 2.6 | 3.8 |
| Other Mining & Quarrying | 2.9 | 2.7 | 7.4 | 2.7 | 2.5 | 8.0 | 2.7 | 2.4 | 12.5 |
| Contract Construction | 23.6 | 27.5 | —14.2 | 22.4 | 26.1 | —14.2 | 21.1 | 25.0 | —15.6 |
| Manufacturing | 96.1 | 91.3 | 5.3 | 95.3 | 90.3 | 5.5 | 96.2 | 89.9 | 5.9 |
| Durable Goods | 65.0 | 61.8 | 5.2 | 64.1 | 61.1 | 4.9 | 64.1 | 61.0 | 5.1 |
| *Primary Metals* | 5.2 | 2.9 | 79.3 | 5.0 | 2.8 | 78.6 | 4.9 | 2.7 | 81.5 |
| *Fabricated Metals & Machinery, Exc. Elec.* | 18.2 | 18.3 | —0.5 | 18.0 | 18.2 | —1.1 | 17.9 | 18.2 | —1.6 |
| *Electrical Equipment & Supplies* | 8.6 | 8.1 | 6.2 | 8.4 | 7.9 | 6.3 | 8.5 | 7.9 | 7.6 |
| *Transportation Equipment* | 16.3 | 15.5 | 5.2 | 16.2 | 15.4 | 5.2 | 16.3 | 15.3 | 6.5 |
| *Other Durable Goods* | 16.7 | 17.0 | —1.8 | 16.5 | 16.8 | —1.8 | 16.5 | 16.9 | —2.4 |
| Non-Durable Goods | 31.1 | 29.5 | 5.4 | 31.2 | 29.2 | 6.8 | 31.1 | 28.7 | 8.4 |
| *Food & Kindred Products* | 10.3 | 10.2 | 1.0 | 10.1 | 9.9 | 2.0 | 10.1 | 9.6 | 5.2 |
| *Textile & Apparel Products* | 6.0 | 5.5 | 9.1 | 6.1 | 5.5 | 10.9 | 6.2 | 5.6 | 10.7 |
| *Chemical & Petroleum Products* | 3.7 | 3.4 | 8.8 | 3.8 | 3.4 | 11.8 | 3.8 | 3.4 | 11.8 |
| *Other Non-Durable Goods* | 11.1 | 10.4 | 6.7 | 11.2 | 10.4 | 7.7 | 11.0 | 10.1 | 8.9 |
| Transportation, Communications, Public Utilities | 38.5 | 37.5 | 2.7 | 38.2 | 37.5 | 1.9 | 38.1 | 37.4 | 1.9 |
| Railroad Transportation | 2.6 | 3.0 | —13.3 | 2.6 | 3.0 | —13.3 | 2.6 | 3.1 | —16.1 |
| Other Transportation | 20.9 | 19.1 | 9.4 | 20.8 | 19.3 | 7.8 | 20.8 | 18.9 | 10.1 |
| Comm., & Elect., Gas & Pipeline | 15.0 | 15.3 | —2.0 | 14.8 | 15.3 | —3.3 | 14.6 | 15.4 | —5.2 |
| Trade | 152.0 | 151.6 | 0.3 | 150.8 | 150.3 | 0.3 | 150.1 | 150.2 | —0.1 |
| Wholesale Trade | 34.6 | 34.9 | —0.9 | 34.3 | 34.6 | —0.9 | 34.3 | 34.8 | —1.4 |
| Retail Trade | 117.4 | 116.7 | 0.6 | 116.5 | 115.7 | 0.7 | 115.8 | 115.4 | 0.3 |
| *Building Materials* | 5.0 | 5.5 | —9.1 | 4.7 | 5.2 | —9.6 | 4.5 | 4.9 | —8.2 |
| *Food Stores* | 22.3 | 21.4 | 4.2 | 21.9 | 21.0 | 4.3 | 21.9 | 21.2 | 3.3 |
| *Automotive Dealers & Service Stations* | 13.5 | 13.7 | —1.5 | 13.3 | 13.5 | —1.5 | 13.2 | 13.5 | —2.2 |
| *Eating & Drinking Places* | 38.2 | 38.1 | 0.3 | 37.9 | 38.0 | —0.3 | 37.5 | 37.6 | —0.3 |
| *Other Retail* | 38.4 | 38.0 | 1.1 | 38.5 | 38.1 | 1.0 | 38.4 | 38.2 | 0.5 |
| Finance, Insurance, & Real Estate | 33.5 | 33.6 | —0.3 | 33.5 | 33.6 | —0.3 | 33.4 | 33.7 | —0.9 |
| Services | 153.5 | 144.9 | 5.9 | 154.4 | 145.9 | 5.8 | 153.4 | 144.2 | 6.4 |
| Hotels & Other Lodging Places | 9.9 | 9.9 | 0.0 | 10.3 | 10.3 | 0.0 | 10.6 | 10.7 | —0.9 |
| Personal Business Services & Amusements | 58.6 | 52.8 | 11.0 | 57.1 | 51.6 | 10.7 | 55.8 | 50.1 | 11.4 |
| Medical & Other Health Services | 41.3 | 39.8 | 3.8 | 40.6 | 39.1 | 3.8 | 40.6 | 38.9 | 4.4 |
| Educational Services & Nonprofit Organ. | 30.4 | 29.4 | 3.4 | 33.4 | 32.4 | 3.1 | 33.8 | 32.4 | 4.3 |
| Legal & Miscellaneous Services | 11.4 | 10.9 | 4.6 | 11.3 | 10.8 | 4.6 | 11.2 | 10.7 | 4.7 |
| Agricultural Services | 1.9 | 2.0 | —5.0 | 1.7 | 1.8 | —5.6 | 1.3 | 1.4 | —7.1 |
| Government | 144.6 | 145.1 | —0.3 | 143.8 | 144.6 | —0.6 | 144.1 | 144.7 | —0.4 |
| Federal Government | 39.5 | 40.2 | —1.7 | 39.6 | 40.3 | —1.7 | 39.6 | 40.5 | —2.2 |
| *U.S. Federal Defense* | 21.5 | 22.4 | —4.0 | 21.6 | 22.5 | —4.0 | 21.7 | 22.7 | —4.4 |
| *Other Federal Government* | 18.0 | 17.8 | 1.1 | 18.0 | 17.8 | 1.1 | 17.8 | 17.8 | 0.0 |
| State Government | 38.8 | 39.3 | —1.3 | 38.2 | 38.7 | —1.3 | 38.6 | 39.0 | —1.0 |
| *State Education* | 21.5 | 22.0 | —2.3 | 21.0 | 21.5 | —2.3 | 21.5 | 21.8 | —1.4 |
| *Other State Government* | 17.3 | 17.3 | 0.0 | 17.2 | 17.2 | 0.0 | 17.1 | 17.2 | —0.6 |
| Local Government | 66.3 | 65.6 | 1.1 | 66.0 | 65.6 | 0.6 | 65.8 | 65.2 | 0.9 |
| Local Education | 43.3 | 42.3 | 2.4 | 43.1 | 42.2 | 2.1 | 43.2 | 42.2 | 2.4 |
| Other Local Government | 23.0 | 23.3 | —1.3 | 22.9 | 23.4 | —2.1 | 22.5 | 23.0 | —2.2 |
| Labor—Management Disputes | 0 | 0 | — | 0 | 0 | — | 0 | 0 | — |

Note: Labor disputes are added into civilian labor force totals, but are excluded from nonagricultural payroll job totals.
f = forecast, p = preliminary, r = revised.
Source: Utah Department of Employment Security, Labor Market Information Services. Prepared in conjunction with U.S. Department of Labor, Bureau of Labor Statistics.

## TABLE 3. EMPLOYMENT STATUS OF UTAH'S POPULATION AND NONAGRICULTURAL JOBS BY INDUSTRY
(Numbers in Thousands, Seasonally Adjusted)

| | May '88 (f) | May '87 | % Change | Apr. '88 (p) | Mar. '88 (r) | Feb. '88 | Jan. '87 | Dec. '87 | Nov. '87 | Oct. '87 | Sep. '87 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| TOTAL POPULATION[1] | 1,691.0 | 1,676.0 | 0.9 | 1,689.0 | 1,687.0 | 1,685.0 | 1,684.0 | 1,683.0 | 1,682.0 | 1,681.0 | 1,680.0 |
| Civilian Noninstitutional Population 16 Years & Older[1] | 1,094.5 | 1,086.0 | 0.7 | 1,092.5 | 1,091.0 | 1,091.0 | 1,090.0 | 1,090.0 | 1,089.0 | 1,089.0 | 1,088.0 |
| CIVILIAN LABOR FORCE | 760.0 | 771.7 | —1.5 | 760.0 | 769.7 | 768.7 | 767.2 | 756.2 | 754.1 | 754.6 | 754.8 |
| Participation Rate | 69.5 | 71.1 | — | 69.6 | 70.5 | 70.5 | 70.4 | 69.4 | 69.2 | 69.3 | 69.4 |
| TOTAL EMPLOYED PERSONS[2] | 719.7 | 719.5 | 0.0 | 720.6 | 729.0 | 726.5 | 722.9 | 711.9 | 710.1 | 711.0 | 708.1 |
| Employment Ratio[3] | 65.8 | 66.3 | — | 66.0 | 66.8 | 66.6 | 66.3 | 65.3 | 65.2 | 65.3 | 65.1 |
| UNEMPLOYED PERSONS | 40.3 | 52.2 | —22.7 | 39.3 | 40.6 | 42.2 | 44.3 | 44.2 | 44.0 | 43.6 | 46.8 |
| Unemployment Rate | 5.3 | 6.8 | — | 5.2 | 5.3 | 5.5 | 5.8 | 5.9 | 5.8 | 5.8 | 6.2 |
| NOT IN THE LABOR FORCE | 334.0 | 314.3 | 6.3 | 332.5 | 321.3 | 322.3 | 322.8 | 333.8 | 334.9 | 334.4 | 333.2 |
| NONAGRICULTURAL JOB INDEX[4] | 132.7 | 131.3 | 1.1 | 132.3 | 132.6 | 132.7 | 131.9 | 131.8 | 131.4 | 135.5 | 135.1 |
| NONAGRICULTURAL JOBS[5] | 653.4 | 642.8 | 1.7 | 651.7 | 651.3 | 649.5 | 650.1 | 640.5 | 638.8 | 638.7 | 640.6 |
| Mining | 8.6 | 8.1 | 5.3 | 8.4 | 8.1 | 7.8 | 7.8 | 8.6 | 8.4 | 8.4 | 8.1 |
| Contract Construction | 23.7 | 27.5 | —14.1 | 23.7 | 23.5 | 23.2 | 23.3 | 25.6 | 24.9 | 25.3 | 26.4 |
| Manufacturing | 96.7 | 91.8 | 5.3 | 96.5 | 965.5 | 95.2 | 95.7 | 94.9 | 93.8 | 93.2 | 93.0 |
| Durable Goods | 65.4 | 62.2 | 5.2 | 64.9 | 65.0 | 64.5 | 64.7 | 63.7 | 63.2 | 62.9 | 62.8 |
| Nondurable Goods | 31.3 | 29.7 | 5.5 | 31.6 | 31.5 | 30.7 | 31.1 | 31.1 | 30.6 | 30.3 | 30.1 |
| Trans., Comm., & Pub. Util. | 38.5 | 37.5 | 2.8 | 38.8 | 38.6 | 38.7 | 38.2 | 37.9 | 38.4 | 38.2 | 37.6 |
| Trade | 153.2 | 152.7 | 0.4 | 153.6 | 153.8 | 153.1 | 153.3 | 151.3 | 150.9 | 151.1 | 154.7 |
| Wholesale | 34.7 | 34.9 | —0.4 | 34.6 | 34.7 | 34.7 | 34.8 | 34.3 | 34.1 | 34.4 | 36.2 |
| Retail | 118.5 | 117.8 | 0.6 | 119.0 | 119.1 | 118.3 | 118.5 | 117.0 | 116.8 | 116.7 | 118.5 |
| Finance, Ins., & Real Est. | 33.7 | 33.8 | —0.4 | 33.8 | 33.8 | 34.2 | 34.3 | 33.2 | 33.4 | 33.6 | 33.5 |
| Services | 157.3 | 148.3 | 6.1 | 155.1 | 154.4 | 154.6 | 155.0 | 148.0 | 148.3 | 148.3 | 145.3 |
| Government | 141.8 | 143.0 | —0.8 | 141.8 | 142.6 | 142.8 | 142.5 | 141.0 | 140.8 | 140.5 | 142.1 |
| Federal | 39.2 | 40.1 | —2.1 | 39.3 | 39.8 | 39.7 | 39.8 | 39.6 | 39.4 | 39.3 | 39.3 |
| State | 38.0 | 38.5 | —1.4 | 37.6 | 37.7 | 38.0 | 37.7 | 37.1 | 37.2 | 36.9 | 37.8 |
| Local | 64.6 | 64.4 | 0.3 | 64.9 | 65.0 | 65.1 | 64.9 | 64.4 | 64.2 | 64.4 | 65.0 |

[1] Figures represent estimated trends; not seasonally adjusted.
[2] Includes individual nonagricultural proprietors, unpaid family workers, and employees of private households.
[3] Represents the employed portion of the population, 16 years and older, by place of residence.
[4] Base year 1977 = 100.
[5] Includes full- and part-time jobs, including multiple jobs held by the same person by place of work.
f = forecast, p = preliminary, r = revised.
Source: Utah Department of Employment Security, Labor Market Information Services.

## TABLE 4. DISTRIBUTION OF NONAGRICULTURAL EMPLOYMENT BY SEX, AND PRODUCTION WORKERS, BY INDUSTRY, IN UTAH
(Employment in Thousands)

| | Male | | | Female | | | Production Workers | |
|---|---|---|---|---|---|---|---|---|
| | Apr. 1988(p) | % Change from Apr. '87 | % Distribution | Apr. 1988(p) | % Change from Apr. '87 | % Distribution | Apr. 1988(p) | % of Industry |
| TOTAL | 361.0 | 1.4 | 100.0 | 285.8 | 2.0 | 100.0 | NA | NA |
| Mining | 7.8 | 6.8 | 2.2 | 0.6 | 20.0 | 0.2 | 6.3 | 75.0 |
| Contract Construction | 20.0 | —14.5 | 5.5 | 2.4 | —11.1 | 0.8 | 17.6 | 78.6 |
| Manufacturing | 65.9 | 6.5 | 18.3 | 29.4 | 3.5 | 10.3 | 60.6 | 63.6 |
| Durable Goods | 46.4 | 6.4 | 12.9 | 17.7 | 1.1 | 6.2 | 40.0 | 62.4 |
| Nondurable Goods | 19.5 | 6.6 | 5.4 | 11.7 | 7.3 | 4.1 | 20.6 | 66.0 |
| Transportation, Commun., & Pub. Util. | 26.3 | 1.2 | 7.3 | 11.9 | 3.5 | 4.2 | 27.9 | 73.0 |
| Total Trade | 80.0 | 0.0 | 22.2 | 70.8 | 0.7 | 24.8 | 131.7 | 87.3 |
| Wholesale Trade | 22.5 | —9.6 | 6.2 | 11.8 | 21.6 | 4.1 | 29.2 | 85.1 |
| Retail Trade | 57.5 | 4.4 | 15.9 | 59.0 | —2.6 | 20.6 | 102.5 | 88.0 |
| Finance, Insurance, & Real Estate | 13.3 | —1.5 | 3.7 | 20.2 | 0.5 | 7.1 | 26.4 | 78.8 |
| Services | 73.5 | 7.5 | 20.4 | 80.9 | 4.4 | 28.3 | 117.4 | 76.0 |
| Total Government | 74.2 | —1.7 | 20.6 | 69.6 | 0.7 | 24.4 | NA | NA |
| Federal Government | 23.7 | —7.1 | 6.6 | 15.9 | 7.4 | 5.6 | NA | NA |
| *U.S. Department of Defense* | 15.2 | —3.8 | 4.2 | 6.4 | —4.5 | 2.2 | NA | NA |
| *Other Federal Government* | 8.5 | —12.4 | 2.4 | 9.5 | 17.3 | 3.3 | NA | NA |
| State Government | 17.6 | —1.7 | 4.9 | 20.6 | —1.0 | 7.2 | NA | NA |
| *State Education* | 11.8 | —1.7 | 3.3 | 9.2 | —3.2 | 3.2 | NA | NA |
| *Other State Government* | 5.8 | —1.7 | 1.6 | 11.4 | 0.9 | 4.0 | NA | NA |
| Local Government | 32.9 | 2.5 | 9.1 | 33.1 | —1.2 | 11.6 | NA | NA |
| *Local Education* | 17.9 | 9.1 | 5.0 | 25.2 | —2.3 | 8.8 | NA | NA |
| *Other Local Government* | 15.0 | —4.5 | 4.2 | 7.9 | 2.6 | 2.8 | NA | NA |

p = preliminary.
Source: Utah Department of Employment Security, Labor Market Information Services.

## TABLE 5. LABOR FORCE AND EMPLOYMENT IN UTAH'S METROPOLITAN STATISTICAL AREAS
(Numbers in Thousands)

| | Salt Lake - Ogden[1] | | | | | Provo - Orem[2] | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | May '88(f) | May '87 | % Chg. | Apr. '88(p) | Mar. '88(r) | May '88(f) | May '87 | % Chg. | Apr. '88(p) | Mar. '88(r) |
| CIVILIAN LABOR FORCE | 494.1 | 501.8 | —1.5 | 495.3 | 505.0 | 96.7 | 97.0 | —0.3 | 99.6 | 99.6 |
| Employed Persons | 470.1 | 472.2 | —0.4 | 471.0 | 477.5 | 92.5 | 89.9 | 2.9 | 95.2 | 94.3 |
| Unemployed | 24.1 | 29.6 | —18.9 | 24.3 | 27.5 | 4.2 | 7.1 | —40.8 | 4.4 | 5.3 |
| Percent of Labor Force | 4.9 | 5.8 | — | 4.9 | 5.8 | 4.3 | 7.4 | — | 4.4 | 5.3 |
| Total Nonagricultural Jobs | 453.5 | 446.4 | 1.6 | 450.2 | 448.6 | 73.2 | 71.5 | 2.4 | 75.3 | 75.0 |
| Mining | 2.8 | 2.7 | 3.7 | 2.6 | 2.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Contract Construction | 16.3 | 18.9 | —13.8 | 15.7 | 15.1 | 2.3 | 2.7 | —14.8 | 2.1 | 1.9 |
| Manufacturing | 64.5 | 61.3 | 5.2 | 64.5 | 64.8 | 10.8 | 10.3 | 4.9 | 10.7 | 10.6 |
| Durable Goods | 44.8 | 42.6 | 5.2 | 44.6 | 44.9 | 7.3 | 7.0 | 4.3 | 7.1 | 7.1 |
| Nondurable Goods | 19.7 | 18.7 | 5.3 | 19.9 | 19.9 | 3.5 | 3.3 | 6.1 | 3.6 | 3.5 |
| Transp., Commun., & Pub. Util. | 29.4 | 28.6 | 2.8 | 29.3 | 29.3 | 2.8 | 2.7 | 3.7 | 2.7 | 2.6 |
| Total Trade | 111.4 | 111.0 | 0.4 | 110.6 | 110.4 | 15.5 | 15.4 | 0.6 | 15.3 | 15.1 |
| Wholesale Trade | 29.6 | 29.7 | —0.3 | 29.3 | 29.4 | 1.9 | 1.9 | 0.0 | 1.9 | 1.9 |
| Retail Trade | 81.8 | 81.3 | 0.6 | 81.3 | 81.0 | 13.6 | 13.5 | 0.7 | 13.4 | 13.2 |
| Finance, Insurance, & Real Est. | 27.5 | 27.6 | —0.4 | 27.4 | 27.2 | 2.3 | 2.3 | 0.0 | 2.3 | 2.3 |
| Services | 107.2 | 101.0 | 6.1 | 105.5 | 104.1 | 25.6 | 24.2 | 5.8 | 28.5 | 28.9 |
| Total Government | 94.4 | 95.3 | —0.9 | 94.6 | 95.0 | 13.9 | 13.9 | 0.0 | 13.7 | 13.6 |

[1] Includes Salt Lake, Davis, and Weber counties.
[2] Provo - Orem is Utah County.
Note: f = forecast, p = preliminary, r = revised. Detail may not add to totals because of independent rounding.
Forecast unemployment rates are advance estimates consistent with BLS approved procedures. Forecast rates should not be used for federal funding applications.
Source: Utah Department of Employment Security, Labor Market Information Services. Prepared in conjunction with the U.S. Department of Labor, Bureau of Labor Statistics.

## TABLE 6. CIVILIAN LABOR FORCE AND COMPONENTS IN UTAH BY PLANNING DISTRICT AND COUNTY

| Planning District and County | Not Seas. Adj. Unemployment Rate | | | | Civilian Labor Force | | | Nonag. Wage and Salary Jobs | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | May'88(f) | Apr.'88(p) | Mar. '88(r) | May'87 | May'88(f) | May'87 | % Change | May'88(f) | May'87 | % Change |
| State Total | 5.2 | 5.2 | 5.8 | 6.6 | 752,140 | 763,320 | —1.5 | 650,300 | 639,880 | 1.6 |
| Bear River | 3.5 | 3.6 | 3.8 | 4.9 | 48,380 | 49,200 | —1.7 | 40,230 | 39,430 | 2.0 |
| Box Elder | 3.8 | 3.9 | 3.6 | 4.6 | 17,640 | 17,900 | —1.5 | 15,260 | 14,810 | 3.0 |
| Cache | 3.3 | 3.4 | 3.8 | 5.0 | 30,000 | 30,520 | —1.7 | 24,680 | 24,330 | 1.4 |
| Rich | 3.9 | 5.0 | 6.1 | 6.7 | 740 | 780 | —5.1 | 290 | 290 | 0.0 |
| Wasatch Front | 4.9 | 5.0 | 5.5 | 6.0 | 506,970 | 515,020 | —1.6 | 464,210 | 457,250 | 1.5 |
| *North* | 5.0 | 5.0 | 5.7 | 6.5 | 150,340 | 153,480 | —2.0 | 115,480 | 114,250 | 1.1 |
| Davis | 4.3 | 4.3 | 4.8 | 5.6 | 76,060 | 77,490 | —1.8 | 53,000 | 52,760 | 0.5 |
| Morgan | 6.7 | 7.1 | 7.2 | 9.0 | 1,690 | 1,760 | —4.0 | 890 | 890 | 0.0 |
| Weber | 5.6 | 5.7 | 6.6 | 7.3 | 72,590 | 74,230 | —2.2 | 61,590 | 60,600 | 1.6 |
| *South* | 4.9 | 4.9 | 5.4 | 5.7 | 356,630 | 361,540 | —1.4 | 348,730 | 343,000 | 1.7 |
| Salt Lake | 4.8 | 4.9 | 5.4 | 5.7 | 345,410 | 350,080 | —1.3 | 338,750 | 333,000 | 1.7 |
| Tooele | 6.6 | 6.9 | 7.0 | 8.2 | 11,220 | 11,460 | —2.1 | 9,980 | 10,000 | —0.2 |
| Mountainlands | 5.3 | 5.1 | 5.6 | 8.1 | 108,720 | 108,970 | —0.2 | 81,410 | 79,540 | 2.4 |
| Summit | 13.1 | 9.8 | 5.7 | 13.1 | 7,270 | 7,220 | 0.7 | 5,850 | 5,720 | 2.3 |
| Utah | 4.3 | 4.4 | 5.3 | 7.4 | 96,710 | 97,010 | —0.3 | 73,360 | 71,640 | 2.4 |
| Wasatch | 12.8 | 11.9 | 11.3 | 15.3 | 4,740 | 4,740 | 0.0 | 2,200 | 2,180 | 0.9 |
| Central | 6.9 | 9.9 | 11.1 | 9.2 | 22,850 | 23,760 | —3.8 | 14,730 | 14,590 | 1.0 |
| Juab | 10.0 | 11.8 | 14.9 | 14.3 | 1,920 | 2,030 | —5.4 | 1,430 | 1,400 | 2.1 |
| Millard | 5.3 | 5.7 | 6.7 | 7.0 | 6,090 | 6,390 | —4.7 | 3,640 | 3,630 | 0.3 |
| Piute | 14.4 | 15.1 | 18.1 | 13.6 | 500 | 490 | 2.0 | 210 | 200 | 5.0 |
| Sanpete | 10.1 | 16.4 | 16.2 | 12.2 | 6,530 | 6,860 | —4.8 | 3,920 | 3,870 | 1.3 |
| Sevier | 6.5 | 6.3 | 8.2 | 6.2 | 6,740 | 6,870 | —1.9 | 5,060 | 5,010 | 1.0 |
| Wayne | 8.4 | 10.0 | 12.2 | 10.2 | 1,070 | 1120 | —4.5 | 470 | 480 | —2.1 |
| Southwestern | 5.9 | 5.3 | 6.2 | 6.1 | 31,630 | 31,170 | 1.5 | 22,010 | 21,720 | 1.3 |
| Beaver | 6.6 | 5.9 | 6.4 | 6.4 | 2,290 | 2,230 | 2.7 | 1,280 | 1,270 | 0.8 |
| Garfield | 8.4 | 10.0 | 16.0 | 8.4 | 1,620 | 1,620 | 0.0 | 1,510 | 1,470 | 2.7 |
| Iron | 6.7 | 5.3 | 5.4 | 7.1 | 8,780 | 8,670 | 1.3 | 6,470 | 6,410 | 0.9 |
| Kane | 8.2 | 6.7 | 9.0 | 6.3 | 2,680 | 2,590 | 3.5 | 1,530 | 1,490 | 2.7 |
| Washington | 4.8 | 4.6 | 5.3 | 5.3 | 16,260 | 16,060 | 1.2 | 11,220 | 11,080 | 1.3 |
| Uintah Basin | 9.6 | 10.4 | 11.9 | 12.9 | 14,560 | 15,400 | —5.5 | 11,070 | 10,980 | 0.8 |
| Daggett | 8.4 | 8.7 | 4.3 | 3.4 | 520 | 480 | 8.3 | 320 | 310 | 3.2 |
| Duchesne | 11.1 | 12.8 | 15.0 | 14.4 | 5,580 | 5,900 | —5.4 | 4,100 | 4,140 | —1.0 |
| Uintah | 8.7 | 9.0 | 10.4 | 12.4 | 8,460 | 9,020 | —6.2 | 6,650 | 6,530 | 1.8 |
| Southeastern | 7.7 | 8.4 | 9.7 | 10.8 | 19,070 | 19,830 | —3.8 | 16,650 | 16,370 | 1.7 |
| Carbon | 6.8 | 7.2 | 7.8 | 10.5 | 8,390 | 8,790 | —4.6 | 7,530 | 7,380 | 2.0 |
| Emery | 9.3 | 10.2 | 11.6 | 14.1 | 3,830 | 4,110 | —6.8 | 3,750 | 3,710 | 1.1 |
| Grand | 8.1 | 8.6 | 12.2 | 10.9 | 3,010 | 3,010 | 0.0 | 2,190 | 2,160 | 1.4 |
| San Juan | 8.0 | 9.2 | 10.6 | 8.0 | 3,840 | 3,920 | —2.0 | 3,180 | 3,120 | 1.9 |

Note: f = forecast, p = preliminary, r = revised.
Forecast unemployment rates are advance estimates consistent with BLS approved procedures. Forecast rates should not be used for federal funding applications.
Source: Utah Department of Employment Security, Labor Market Information Services. Prepared in conjunction with U.S. Department of Labor, Bureau of Labor Statistics.

## TABLE 7. HOURS AND EARNINGS OF PRODUCTION WORKERS IN SALT LAKE-OGDEN LABOR AREA

| | Average Weekly Earnings | | | Average Weekly Hours | | | Average Hourly Earnings | | |
|---|---|---|---|---|---|---|---|---|---|
| | Apr.(p) 1988 | Mar.(r) 1988 | Apr. 1987 | Apr.(p) 1988 | Mar.(r) 1988 | Apr. 1987 | Apr.(p) 1988 | Mar.(r) 1988 | Apr. 1987 |
| MINING | $586.35 | $538.46 | $529.82 | 48.7 | 44.1 | 42.9 | $12.04 | $12.21 | $12.35 |
| MANUFACTURING | 395.75 | 396.00 | 391.63 | 40.3 | 40.0 | 39.8 | 9.82 | 9.90 | 9.84 |
| Durable Goods | 408.59 | 408.44 | 402.80 | 40.9 | 40.6 | 40.0 | 9.99 | 10.06 | 10.07 |
| Nondurable Goods | 363.56 | 366.31 | 363.53 | 38.8 | 38.6 | 39.3 | 9.37 | 9.49 | 9.25 |
| TRADE | 241.92 | 239.62 | 229.98 | 30.7 | 30.8 | 30.3 | 7.88 | 7.78 | 7.59 |
| Wholesale Trade | 418.00 | 417.25 | 373.43 | 38.0 | 39.4 | 38.3 | 11.00 | 10.59 | 9.75 |
| Retail Trade | 182.45 | 179.96 | 180.13 | 28.2 | 27.9 | 27.5 | 6.47 | 6.45 | 6.55 |
| AVERAGE | 317.96 | 314.74 | 303.18 | 34.3 | 34.1 | 33.5 | 9.27 | 9.23 | 9.05 |

Note: Average hours includes hours actually worked or remunerated. Average hourly and weekly earnings include incentive and premium pay. Data may be affected by labor disputes. p = preliminary. r = revised.
Source: Utah Department of Employment Security, Labor Market Information Services. Prepared in conjunction with the U.S. Department of Labor, Bureau of Labor Statistics.

## TABLE 8. HOURS AND EARNINGS OF PRODUCTION WORKERS IN UTAH

| | Average Weekly Earnings | | | Average Weekly Hours | | | Average Hourly Earnings | | |
|---|---|---|---|---|---|---|---|---|---|
| | Apr.(p) 1988 | Mar.(r) 1988 | Apr. 1987 | Apr.(p) 1988 | Mar.(r) 1988 | Apr. 1987 | Apr.(p) 1988 | Mar.(r) 1988 | Apr. 1987 |
| MINING | $606.91 | $615.53 | $583.20 | 44.3 | 43.5 | 40.5 | $13.70 | $14.15 | $14.40 |
| Metal Mining | 605.06 | 586.02 | 578.93 | 46.4 | 43.7 | 41.8 | 13.04 | 13.41 | 13.85 |
| Bituminous Coal Mining | 658.07 | 683.10 | 605.55 | 40.2 | 41.2 | 36.7 | 16.37 | 16.58 | 16.50 |
| MANUFACTURING | 398.34 | 395.21 | 385.07 | 40.4 | 39.8 | 38.7 | 9.86 | 9.93 | 9.95 |
| Durable Goods | 421.82 | 415.75 | 401.32 | 41.6 | 40.8 | 39.5 | 10.14 | 10.19 | 10.16 |
| Primary Metal Industries | 589.02 | 567.69 | 572.29 | 46.6 | 44.7 | 42.9 | 12.64 | 12.70 | 13.34 |
| Fabricated Metal Prod. & Mach. | 403.20 | 406.35 | 394.71 | 42.0 | 43.0 | 40.4 | 9.60 | 9.45 | 9.77 |
| Transportation Equipment | 559.57 | 555.72 | 521.24 | 42.2 | 42.1 | 40.5 | 13.26 | 13.20 | 12.87 |
| Nondurable Goods | 352.26 | 356.82 | 351.13 | 38.0 | 38.0 | 37.0 | 9.27 | 9.39 | 9.49 |
| Food & Kindred Products | 351.71 | 362.39 | 330.41 | 37.9 | 38.8 | 37.0 | 9.28 | 9.34 | 8.93 |
| Chemicals & Petroleum Products | 467.11 | 470.92 | 568.16 | 38.1 | 38.6 | 42.4 | 12.26 | 12.20 | 13.40 |
| TRADE | 223.14 | 218.83 | 221.71 | 30.4 | 30.1 | 29.8 | 7.34 | 7.27 | 7.44 |
| Wholesale Trade | 396.55 | 399.63 | 381.47 | 37.2 | 38.5 | 38.3 | 10.66 | 10.38 | 9.96 |
| Retail Trade | 173.85 | 169.58 | 176.18 | 28.5 | 27.8 | 27.4 | 6.10 | 6.10 | 6.43 |
| Food Stores | 190.56 | 189.46 | 220.90 | 28.4 | 27.3 | 28.8 | 6.71 | 6.94 | 7.67 |
| Other Retail | 196.15 | 184.30 | 187.52 | 30.6 | 29.3 | 29.3 | 6.41 | 6.29 | 6.40 |
| AVERAGE | 313.50 | 311.78 | 303.20 | 34.3 | 34.0 | 33.1 | 9.14 | 9.17 | 9.16 |

Note: Average hours includes hours actually worked or remunerated. Average hourly and weekly earnings include incentive and premium pay. Data may be affected by labor disputes. p = preliminary. r = revised.
Source: Utah Department of Employment Security, Labor Market Information Services. Prepared in conjunction with U.S. Department of Labor, Bureau of Labor Statistics.

## TABLE 9. EMPLOYMENT SECURITY ACTIVITIES IN UTAH

| | THIS YEAR | | | YEAR AGO | | |
|---|---|---|---|---|---|---|
| | Forecast May '88 | Preliminary Apr. '88 | Final Mar. '88 | Final May '87 | Final Apr. '87 | Final Mar. '87 |
| Number of New Nonfarm Jobs Listed | 9,139 | 11,073 | 9,279 | 6,562 | 7,951 | 6,663 |
| Job Openings Unfilled Last Month | 24,415 | 20,484 | 15,842 | 16,782 | 14,080 | 10,889 |
| Total Number of Nonfarm Jobs Available | 33,554 | 31,557 | 25,121 | 23,344 | 22,031 | 17,552 |
| Number of New Applications for Jobs | 8,903 | 9,626 | 8,178 | 8,349 | 9,027 | 7,669 |
| Total Nonfarm Job Placements | 8,037 | 10,611 | 7,892 | 5,546 | 7,322 | 5,446 |
| Initial Claims (Key Week) | 1,049 | 1,316 | 1,136 | 1,448 | 1,275 | 1,383 |
| Weeks Claimed (Key Week) | 9,666 | 11,009 | 14,937 | 12,507 | 14,627 | 19,257 |
| Monthly Insured Unemployment Rate (Key Week) | 1.61 | 1.84 | 2.53 | 2.13 | 2.51 | 3.32 |
| Amount of Unemployment Compensation Paid | $5,884,000 | $6,272,696 | $9,606,795 | $6,973,246 | $9,548,846 | $12,319,237 |

Note: All claims data include Regular UI, UCFE, and UCX, claims only.
Source: Utah Department of Employment Security, Labor Market Information Services.

## TABLE 10. CURRENT PRICE INDEXES — UNITED STATES

| Item | Index | | | | % Change | | |
|---|---|---|---|---|---|---|---|
| | Apr. '88 | Mar. '88 | Feb. '88 | Apr. '87 | From Last Month | Apr. '87 to Apr. '88 | Mar. '87 to Mar. '88 |
| CONSUMER PRICES: (1982 - 84 = 100) | | | | | | | |
| ALL ITEMS (CPI-W[1]) | 115.7 | 115.1 | 114.7 | 111.6 | 0.5 | 3.7 | 3.7 |
| ALL ITEMS (CPI-U[2]) | 117.1 | 116.5 | 116.0 | 112.7 | 0.5 | 3.9 | 3.9 |
| Food and Beverages | 116.7 | 116.0 | 115.8 | 112.7 | 0.6 | 3.5 | 3.1 |
| Food at Home | 114.6 | 113.9 | 113.9 | 0.6 | 3.0 | 2.7 | |
| Housing | 117.3 | 117.0 | 116.6 | 113.2 | 0.3 | 3.6 | 3.7 |
| Rent Residential | 126.6 | 126.4 | 126.3 | 122.0 | 0.2 | 3.8 | 3.8 |
| Fuel and Other Util. | 102.8 | 102.7 | 102.8 | 101.3 | 0.1 | 1.5 | 1.2 |
| Medical Care | 136.9 | 136.3 | 135.5 | 128.7 | 0.4 | 6.4 | 6.4 |
| Apparel and Upkeep | 117.0 | 114.3 | 110.2 | 111.5 | 2.4 | 4.9 | 4.2 |
| Transportation | 107.2 | 106.4 | 106.8 | 104.2 | 0.7 | 2.9 | 3.1 |
| Gasoline | 79.2 | 77.3 | 78.1 | 78.4 | 2.5 | 1.0 | 1.2 |
| Energy[3] | 87.3 | 86.5 | 87.0 | 86.4 | 0.9 | 1.0 | 0.8 |
| **Purchasing Power of Consumer Dollar: 1982 - 84 = $.854** | **$.858** | **$.862** | **$.866** | **NA** | **—0.5** | **—3.6** | **—3.7** |
| PRODUCER PRICES: (1982 = 100) | | | | | | | |
| ALL COMMODITIES | 105.8 | 104.9 | 104.6 | NA | 0.9 | NA | NA |
| Finished Goods | 106.9 | 106.2 | 105.9 | 105.1 | 0.7 | 1.7 | 1.8 |
| Intermediate Materials | 105.5 | 104.6 | 104.1 | 99.9 | 0.9 | 5.3 | 5.0 |
| Crude Materials | 95.7 | 94.1 | 94.6 | 92.4 | 1.7 | 3.6 | 4.2 |

[1] Consumer Price Index — Urban Wage Earners and Clerical Workers.
[2] Consumer Price Index — All Urban Consumers.
[3] Energy is a special group index consisting of prices paid for the following: Fuel Oil, Coal, Bottled Gas, Electricity, Gasoline, and Motor Oil and Coolant. (It is not one of the components of the "All Items" as its subcomponents are already included.)
Source: U.S. Department of Labor, Bureau of Labor Statistics.

## POVERTY CHARACTERISTICS OF UTAH'S FAMILIES - 1986

| | Total | In Poverty | |
|---|---|---|---|
| | | Number | Rate |
| Total Population | 1,665,000 | 202,000 | — |
| Population Subject to Poverty * | 1,638,000 | 202,000 | 12.3 |
| Households | 514,000 | NA | NA |
| Families | 404,000 | 38,000 | 9.4 |
| With Children ** | 250,000 | 30,000 | 12.0 |
| Headed by Women | 42,000 | 14,000 | 33.3 |
| With Children ** | 31,000 | 13,000 | 41.9 |
| Headed by Men | 362,000 | 24,000 | 6.6 |
| With Children ** | 219,000 | 17,000 | 7.8 |
| Non-family Households | 110,000 | NA | NA |
| Children ** | 619,000 | 78,000 | 12.6 |
| In Female-headed Families | 64,000 | 33,000 | 51.6 |

* Total population for which poverty status is determined. Military personnel living in barracks, college students in dormitories, inmates of institutions, and unrelated individuals under 15 years are excluded from these figures.

** Children under the age of 18 years.

Source: Utah Department of Employment Security, Labor Market Information Services, May 1988.

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UTAH DEPARTMENT OF EMPLOYMENT SECURITY
174 Social Hall Avenue, P.O. Box 11249
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BRIGHAM CITY
138 West 990 South
84302-3195 723-5261

CASTLE DALE
153 East Main Street
P.O. Box 859
84513-0859 381-2301

CEDAR CITY
106 East 2nd North
P.O. Box 669
84720-0669 586-6585

CLEARFIELD
1579 South State
P.O. Box 835
84015-0835 773-8380

DELTA
520 East Topaz Blvd.
Suite 109
84624-9128 864-4545

EPHRAIM
390 North Main
P.O. Box 721
84627-0721 283-4018

FILLMORE
Millard County Courthouse
P.O. Box 847
84631-0847 743-5451

HEBER
90 N. Valley Square
Shopping Center, Suite 4
P.O. Box 158
84032-0158 654-0360

KANAB
100 West Center Street
P.O. Box 1268
84741-1268 644-5888

LOGAN
446 North 1st West
P.O. Box 307
84321-0307 752-5381

MOAB
91 East Uranium Avenue
P.O. Box 580
84532-0580 259-7124

NEPHI
Juab County Complex
P.O. Box 115
84648-0115 623-0801

OGDEN
2655 Adams Avenue
P.O. Box 9820
84409-0820 399-2181

PANGUITCH
565 North Main Street
P.O. Box 61
84759-0061 676-8893

PARK CITY
1753 Sidewinder Drive
84060z-0697
649-8451

PRICE
685 East 2nd South
84501-3111
637-3031

PROVO
1550 North 200 West
P.O. Box 1339
84603-1339 373-7500

RICHFIELD
115 East 100 South
P.O. Box 670
84701-0670 896-6491

ROOSEVELT
30 West 425 South
#330-5(5)
84066-3703 722-2283

SALT LAKE CITY
1234 South Main Street
P.O. Box 11750
84147-0750 533-2400

ST. GEORGE
40 South 2nd East
P.O. Box 70
84770-0070 673-3588

TOOELE
7 South Main Street
P.O. Box 1269
84074-1269 882-7700

VERNAL
1050 W. Market Drive
84078-2399 789-1211


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